## Translation of the 2011 NOCH Catalogue

Thank you for your interest toward NOCH products. We are certain that our wide range of products will fulfil your needs.
The following guidelines will assist you through the NOCH Catalogue Translation:
I The items are listed in numerical order.
I Descriptions are available for each chapter and item.
I Page reference numbers for the NOCH Catalogue is to the right of the item number.
I All dimensions are approximate. Colours and shapes are subject to change without prior notice.
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## Table: Units of Measurement

$1 \mathrm{~cm}=0.3937$ inches
$1 \mathrm{~m}=100 \mathrm{~cm}=39.37$ inches $=3.28$ feet

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1 inch = 2.54 cm
1 foot = 12 inches = 30.48 cm = 0.3048 m
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| 15285 | P. 142 | 15537 | P. 143 | 15578 | New Item | P. 145 | 15628 | P. 147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train Personal 6 figures |  | Sitting People <br> 5 figures without bench |  | People in traditional costume 6 figures |  |  | Tractor Drivers without benches |  |
| 15286 | P. 142 | 15538 | P. 153 | 15580 |  | P. 145 | 15629 New Item | P. 147 |
| Baggage Porters |  | Barbecue \& Accessories |  | Music b |  |  | Farmers |  |
| 3 figures with accessories |  | 6 figures with accessories |  | 9 figures |  |  | 6 figures +3 animals + accessories |  |
| 15425 | P. 142 | 15540 | P. 143 | 15581 | New Item | P. 145 | 15630 | P. 147 |
| Pedestrians |  | Sitting People |  | Music |  |  | Riders |  |
| 6 figures |  | 6 figures without bench |  | 9 figures |  |  | 4 figures and 4 horses |  |
| 15435 | P. 142 | 15550 | P. 144 | 15585 |  | P. 145 | 15632 | P. 147 |
| Pedestrians |  | Senior Citizens |  | Family |  |  | Horse Care |  |
| 7 figures |  | 5 figures with accessories |  | 5 figures |  |  | 4 figures and 4 horses |  |
| 15470 | P. 142 | 15551 | P. 144 | 15586 |  | P. 145 | 15634 | P. 147 |
| Market |  | Senior Citizens |  | Gardening <br> 5 figures with accessories |  |  | Stable Work |  |
| 7 figures |  | 5 figures, with bench |  |  |  |  | 6 figures +2 horses + accessories |  |
| 15471 | P. 153 | 15558 | P. 144 | 15587 |  | P. 145 | 15711 | P. 147 |
| Market Figures \& Accessories <br> 7 figures with accessories |  | Group of Regulars 6 figures |  | Family Meier at Barbecue 6 figures with accessories |  |  | Farm Animals <br> 12 figuren |  |
| 15480 | P. 142 | 15560 | P. 144 | 15588 |  | P. 145 | 15712 | P. 147 |
| Pedestrians |  | Toilet Stories |  | Family | Barbecue |  | Pigs |  |
| 6 figures |  | 5 figures with accessories |  | 5 figures with accessories |  |  | 12 figures |  |
| 15485 | P. 143 | 15562 New Item | P. 153 | 15589 |  | P. 145 | 15713 | P. 147 |
| Pedestrians 6 figures |  | Move |  |  |  |  | Farm Animals |  |
|  |  | 5 figures with accessories |  | Grandparents \& Grandchildren <br> 5 figures with accessories |  |  | 9 animals |  |
| 15488 | P. 143 | 15563 | P. 144 | 15590 |  | P. 145 | 15715 | P. 147 |
| Pedestrians |  | Street Musicians |  | Parents | Children |  | Dogs \& Cats |  |
| 6 figues |  | 6 figures without bench |  | 5 figures with accessories |  |  | 10 animals |  |
| 15510 | P. 143 | 15564 New Item | P. 144 | 15592 | New Item | P. 145 | 15716 | P. 147 |
| Lovers |  | Washday |  | ${ }_{7}{ }_{7}$ figures |  |  | with accessories |  |
| 6 figures, with bench |  | 3 figures with accessories |  |  |  |  |  |  |
| 15513 | P. 153 | 15565 | P. 144 | 15612 |  | P. 146 | 15720 | P. 147 |
| Roadworks \& Accessories <br> 6 figures with accessories |  | City Scenes 6 figures |  | Fruit Gathering 6 figures |  |  | Cows, brown <br> 7 animals |  |
| 15515 | P. 143 | 15566 | P. 144 | 15614 |  | P. 146 | 15721 | P. 148 |
| Pregnant Women 6 figures |  | Family Trip 7 figures with accessories |  | Wine growers 6 tigures |  |  | Cows, black-white 7 animals |  |
|  |  |  |  |  |  |  |  |  |
| 15520 | P. 143 | 15567 | P. 144 | 15618 | New Item | P. 146 | 15722 | P. 148 |
| Pedestrians 6 figures |  | Spring Clean <br> 5 figures with accessories |  | Mountain farmers |  |  | Cows, dark brown 7 animals |  |
|  |  | 6 figures |  |  |  |  |
| 15524 | P. 143 |  |  | 15568 | P. 144 | 15619 | New Item | P. 146 | 15723 | P. 148 |
| Pedestrians 6 figures |  | Saturday morning 6 figures |  | Hay harvest <br> 6 figures with accessories |  |  | Cows, brown-white 7 animals |  |
|  |  |  |  |  |  |  |  |  |
| 15525 | P. 143 | 15569 | P. 144 | 15622 |  | P. 146 | 15730 | P. 148 |
| Climbing stairs 5 figures |  | Family in the Garden 6 figures |  | Farmers 6 figures |  |  | Deer <br> 7 animals |  |
|  |  |  |  |  |  |  |  |  |
| 15530 | P. 143 | 15571 | P. 139 | 15624 |  | P. 146 | 15735 | P. 148 |
| Sitting People <br> 6 figures with 1 bench |  | Photographers 6 figures |  | Dairy Farmers4 pcs. +1 Cow |  |  | Deer 6 animals |  |
|  |  |  |  |  |  |  |  |  |
| 15531 | P. 153 | 15573 | P. 139 | 15625 |  | P. 147 | 15740 | P. 148 |
| Travellers+Accessory 6 figures with accessories |  | Camera Crew <br> 5 figures with accessories |  | Field Work <br> 2 figures, 4 animals and accessories |  |  | Roe Deer 7 animals |  |
|  |  |  |  |  |  |  |  |  |
| 15535 | P. 143 | 15575 | P. 144 | 15626 |  | P. 154 | 15741 | P. 142 |
| Sitting People <br> 6 figures without bench |  | People reading 6 figures |  | Cowshed with Accessories |  |  | Weekly Market 4 figures and accessories |  |
|  |  | 5 figures w | accessories |  |  |  |
| 15536 | P. 143 |  |  | 15577 New Item | P. 145 | 15627 |  | P. 154 | 15745 | P. 148 |
| Sitting People |  | Churchgoers |  | Farm |  |  | Forest Animals |  |
| 6 figures without bench |  | 6 figures |  | 6 figures a | ccessories |  | 12 animals |  |




| TREES PROFI LINE H0/TT/N <br> The high quality NOCH PROFI trees are true to scale and allow for a professional landscape decoration. This exclusive series convices with super realistic forms and natural colours. They are suitable for $\mathrm{HO}, \mathrm{TT}$ and N scale layouts. |  | 21800 |  | P. 107 | 21981 | P. 109 | 25120 | P. 113 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Chestnut |  |  | Palm |  | Birches |  |
|  |  | 19.5 cm high |  |  | 19 cm high |  | $2 \times 3.1 \mathrm{in} .18 \mathrm{~cm}$ \& $1 \times 3.9 \mathrm{i}$ |  |
|  |  | 21890 |  | P. 108 |  |  | 25130 | P. 113 |
|  |  | Nordic Fir |  |  | NATURE TREES PROFI <br> Nature trees made of sea froth |  | Weeping Willows |  |
|  |  | $20 \mathrm{~cm} \mathrm{high}$, |  |  |  |  | $3 \mathrm{pcs}$. , 3.1 in .18 cm ea . |  |
| 21550 | P. 105 |  |  |  | 23100 | P. 124 |  |  |
| Green Fruit Tree 7.5 cm high |  | $21900$ <br> Nordic Fir |  | P. 108 | NOCH | P. 124 | $25140$ <br> Poplars | P. 113 |
|  |  | 25.5 cm high, with high trunk |  |  | Nature Trees are pure nature trees and each tree looks different. Nature Trees are natural sea froth products and between 1,6 and 7,9 in. $(4-20 \mathrm{~cm})$ high. The content of one pack is enough to make 15 to 30 trees. |  | 3 pcs., 4.7 in .112 cm ea . |  |
| Apple Tree | P. 105 | 21905 |  | P. 108 |  |  | 25150 | P. 113 |
| 7.5 cm high |  | Nordic Fir |  |  |  |  | Maples |  |
| 21570 |  | 15 cm high |  |  |  |  | 3 pcs ., 3.5 in .19 cm ea . |  |
| Flowering Fruit Tree 7.5 cm high |  | 21910 |  | P. 108 | PROFI |  | 25160 | P. 113 |
|  |  | Nordic Fir <br> 20 cm high |  |  | You can create high quality trees with these kits. Each kit contains all what you need to make two marvellous model trees: pre-formed |  | Pines |  |
|  |  | 3 pcs., $4.7 \mathrm{in}. / 12 \mathrm{~cm} \mathrm{ea}$. |  |  |  |
| Cherry Tree |  |  |  |  | 219122 Pines |  |  | plastic sprues with twisted branches, wool to give volume and NOCH foliage. |  | 25170 | P. 114 |
| 7.5 cm high |  | Beech Trees |  |  |  |  |  |  |
|  |  | 11,5 and $13,5 \mathrm{~cm} / 4.53$ and 5.31 in . high |  |  | 23200 | P. 122 | 2 Stück, $5.1 \mathrm{in}. / 13 \mathrm{~cm} \mathrm{ea}$. |  |
| Green Pear Tree <br> 11.5 cm high |  | 21913 | New Item | P. 110 | Tree Kit |  | 25180 | P. 114 |
|  |  | 2 Pines |  |  | 2 bare trees, $5.9 \mathrm{in} . / 15 \mathrm{~cm}$ high, 25 g leaves, wool |  | Elms |  |
|  |  | 14,5 and $16,5 \mathrm{~cm} / 5.71$ and 6.5 in. high |  |  |  |  | $2 \mathrm{pcs},. 5.1 \mathrm{in}$.13 cm ea . |  |
| 21640 | P. 106 | 21914 |  |  | 23205 | P. 122 |  |  |
| Birch |  |  | New Item | P. 110 | Tree Kit |  | 25200 | P. 114 |
| 11.5 cm high |  | 2 Pines |  |  | 2 bare trees, $7.3 \mathrm{in} .118,5 \mathrm{~cm}$ high, leaves, wool |  | Spruce Trees 3 pcs. 5.1 in . 113 cm ea |  |
| 21650 | P. 104 | 18 and $20 \mathrm{~cm} / 7.09$ and 7.87 in. high |  |  | 23210 P. 12 |  |  |  |  |  |
| Rowan Tree |  | 21920 | New Item | P. 111 | Tree Kit |  | 25210 | P. 114 |
| 11.5 cm high |  | 2 Spruce Trees |  |  | 2 bare trees, 7.3 in. 116 cm high, leaves, wool |  | Nordic Fir Trees 2 pcs. $5.1 \mathrm{in} . / 13 \mathrm{~cm}$ ea. |  |
|  |  | 8,5 and $9,5 \mathrm{~cm} / 3.35$ and 3.74 in. high |  |  |  |  |  |  |  |  |
| 21660 | P. 106 |  |  |  | 23240 | P. 122 |  |  |
| Acacia Multi-Trunk 15 cm high |  | 21921 | New Item | P. 110 | 2 bare trees, 5.9 in. high, fir needles |  | 25220 | P. 114 |
|  |  | 2 Spruce Trees |  |  |  |  | Spruce Trees |  |
|  |  |  |  | 2 Stück, 5.1 in. $/ 13 \mathrm{~cm}$ ea. |  |  |  |  |  |
| Poplar 12 cm high |  |  |  |  | 21922 New Item P. 111 <br> 2 Spruce Trees <br> 15 and $16,5 \mathrm{~cm} / 5.9$ and 6.5 in . high |  |  | Tree Kit High Trunk Fir Trees 2 bare trees, 7.9 in . $/ 20 \mathrm{~cm}$ high, leaves, wool |  | 25230 P. 114 |  |
|  |  | Model Fir Trees |  |  |  |  |  |  |  |  |
|  |  | 5 pcs., 3.1 in .18 cm \& $3.9 \mathrm{in} . / 10 \mathrm{~cm}$ |  |  |  |  |  |  |  |  |
| Beech <br> 13 cm high |  | 21925 | New Item | P. 111 | TREES |  | 25240 | P. 114 |
|  |  | 2 High Trunk Spruce Trees |  |  | NOCH Model Trees are available in a variety of |  | Model Spruce Tre |  |
| 21710 P. 107 |  | 12,5 and $14 \mathrm{~cm} / 4.92$ and 5.51 in . high |  |  | forms, sizes and colours. Packed in attractive gift boxes, suitable for gitt-giving, these trees |  | $5 \mathrm{pcs}$. . $3.1 \mathrm{in} .18 \mathrm{~cm} \& 3.9 \mathrm{in}. / 10 \mathrm{~cm}$ |  |
| Nut Tree 14 cm high |  | 21926 | New Item | P. 111 |  |  | 25400 | P. 114 |
|  |  | 2 High Trunk Spruce Trees |  |  | $T T, N$ and $Z$ Scale. |  | Vines |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 21730Copper Beech14 cm high |  |  |  |  | Plum Trees, Green 3 pcs., 3.1 in . $/ 8 \mathrm{~cm}$ ea. |  |  |  |
|  |  | 21927 | New Item | P. 111 |  |  | $25405$ | P. 114 |
|  |  | 2 High Tr | nk Spruce Tr |  |  |  | Bushes |  |
|  |  | 19 and 21 cm | 7.48 and 8.27 in. |  | 25101 | P. 114 |  |  |
| Oak <br> 16 cm high |  | 21940 |  | P. 108 | Plum Trees Blossom <br> 3 pcs., $3.1 \mathrm{in} . / 8 \mathrm{~cm}$ ea. |  | 25430 | P. 114 |
|  |  | Spruce |  |  |  |  | Model Fir Trees |  |
|  |  | 20 cm high, | h high trunk |  | 25110 | P. 113 | 5 pcs., 1.4 in \& 2.4 in . |  |
|  | P. 105 | 21950 |  | P. 108 | Fruit Trees Green <br> 3 pcs., $3.1 \mathrm{in} . / 8 \mathrm{~cm}$ ea. |  | 25440 | P. 114 |
| Oak with Treehouse <br> Oak 16 cm tall, treehouse, swing, 2 children |  | Spruce P. 108 |  |  |  |  | Model Pine Trees |  |
|  |  | $24 \mathrm{~cm} \mathrm{high}$, |  |  | 25111 | P. 113 | 5 pcs., 1.4 in. \& 2.4 in. |  |
| $21770$ | P. 107 | 21955 P. 109 |  |  | Fruit Trees White 3 pcs., White Blossom 3.1 in. 18 cm ea |  | 25510Fruit Trees Green P. 1133 pcs., 1.7 in. ea. |  |
| Weeping Willow 11 cm high |  |  |  |  |  |  |  |  |  |  |
|  |  | Spruce <br> 15 cm high |  |  | 25112 , |  |  |  |  |  |
| 21780 <br> P. 109 <br> Lime Tree <br> 18.5 cm high |  | 21960 P. 109 |  |  | Fruit Trees Pink |  | 25511Fruit Trees White3 pcs., 1.7 in. ea. 113 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | Spruce 20 cm high |  |  | 25113 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Ash 19 cm high |  | 21971 P. 109 <br> Palm  <br> 15 cm high  |  |  | Apple Trees 3 pcs., 3.1 in .18 cm ea. |  | 25513 P. 113 <br> Apple Trees  <br> 3 pcs., 1.7 in. ea.  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |



| 32521 P. 120 | 33095 P. 177 | 34 |  |
| :---: | :---: | :---: | :---: |
| Model Fir Trees | Rural Fences | Federal Road Grey | Ster |
| 50 pcs. 1,6-3,9 in. $/ 40-100 \mathrm{~mm}$ | 53 sections, total length approx. 66,9 in. / 170 cm | 2 Cures, 40 mm wide | Super detailed, made from polyurethane hard foam for realistic layout construction. |
| 32525 P. 120 | 33096 | 34222 <br> Cobbled Pavement | 34851 P. 40 |
| 25 pcs. 1,6-3,9 in. / $40-100 \mathrm{~mm}$ | Garden Fences |  |  |
|  |  | 1 m long, 40 mm wide | Single Track, $7,8 \times 7,4 \mathrm{~cm} / 3.1 \times 2.9 \mathrm{in}$. |
| 32526 P. 120 | cm | P. 69 | 34852 |
| Model Spruce Trees <br> 50 pcs. 1,6-3,9 in. $/ 40-100 \mathrm{~mm}$ | 33910White Xmas TreeXmas tree illuminated with snow + Santa Claus | Cobblestones Place 2 pcs., $170 \times 105 \mathrm{~mm}$ each | Tunnel Portal Double Track, $12,2 \times 8,4 \mathrm{~cm} / 4.8 \times 3.3 \mathrm{in}$. |
|  |  |  |  |
| 32528 P. 121 |  | PORTALS N <br> Attractive plastic portals at a favourable price. | 34854 <br> Wall <br> $19,8 \times 7,4 \mathrm{~cm} / 7,7 \times 2,9 \mathrm{in}$ |
| Snow Fir Trees <br> 25 pcs. 1,6-3,9 in. / 40-100 mm | 33911 $\text { P. } 179$ <br> Green Xmas Tree <br> Xmas tree illuminated, lovers on a bench |  |  |
|  |  |  |  |
| 32530 <br> Fir trees with planting pin |  | Tunnel Portal <br> Single track, 2 pieces, $5.5 \times 6.5 \mathrm{~cm}$, granite colored | $34855$ <br> Wall <br> Extra long, $39,6 \times 7.4 \mathrm{~cm} / 15.5 \times 2.9 \mathrm{in}$. |
|  |  |  |  |
| $\mathrm{N} / \mathrm{Z}$ scale, 25 pieces, $40-100 \mathrm{~mm} / 1,6-3,9 \mathrm{in}$. | CREPE PAPER ROADS N <br> All NOCH roads, highways and paths are selfadhesive and flexible. As they are made of a special crepe-paper with a high tensile strength, it is very easy to make bends. |  |  |
| 32531 P. 120 |  | 34410 P. 51 | 348 |
| Fir trees with planting pin |  | Tunnel Portal | Retaining Wall |
| 50 pieces, $40-100 \mathrm{~mm} / 1$, |  | Double track, 2 pieces, $9.5 \times 7 \mathrm{~cm}$, granite colored | $19,8 \times 7,4 \mathrm{~cm} / 7.7 \times 2.9$ |
| 32540 P. 121 | 34070 P. 67 |  | 485 |
| Fir Trees High Trunk 25 pcs. 3,5-5,9 in. $190-150 \mathrm{~mm}$ | Cobbled Pavement <br> 30 mm wide in 2 flexible rolls of street cobbles à 1 m |  |  |
|  |  | TUNNELS N It is so easy to liven up your model railroad with NOCH tunnels. High quality plastic with natural colours and nice decoration. | Retaining Wall <br> Extra long, $39,6 \times 7,4 \mathrm{~cm} / 15.5 \times 2.9 \mathrm{in}$. |
| 32601 P. 118 |  |  | 41 |
| Deciduous Trees $10 \mathrm{pcs} .1,6-2,6 \mathrm{in}$. / 40-65 mm | Pavement |  | Arcade Wall |
|  |  | 34640 P. 189 |  |
| 32606 P. 119 | 1 flexible roll à $1 \mathrm{~m}, 12 \mathrm{~mm}$ wide | Straight Tunnel | 34859 P. 41 |
| Spring Trees <br> 10 pcs. $1,6-2,6$ in. $/ 40-65 \mathrm{~mm}$ | Highway <br> 48 mm wide, in 2 flexible rolls à 1 m , grey | Single Track, $18 \times 16 \mathrm{~cm}, 10 \mathrm{~cm}$ high, clearance height 4.7 cm | Arcade Wall <br> Extralong, $39,6 \times 7,4 \mathrm{~cm} / 15.5 \times 2.9 \mathrm{in}$. |
|  |  | 34660 P. 189 |  |
| Deciduous Trees <br> 10 pcs. 1,6-3,9 in. $/ 40-100 \mathrm{~mm}$ | 34100 <br> Country Road <br> 2 flexible rolls à $1 \mathrm{~m}, 29 \mathrm{~mm}$ wide, grey | Curved Tunnel <br> Single track, with pond, $25 \times 25 \mathrm{~cm}, 12 \mathrm{~cm}$ high, clearance height 4.7 cm | UARRYSTONE VIADUCT |
|  |  |  |  |
| 32620 P. 120 |  |  | 34860 P. 34 |
| Model Fir Trees <br> 10 pcs. 1,6-3,9 in. / 40-100 mm |  |  | Quarrystone Viaduct |
|  | Crash Barriers+Posts <br> Total length 70 cm , with 32 posts | Straight Tunnel <br> Single track, $30 \times 18 \mathrm{~cm}, 12 \mathrm{~cm}$ high clearance height 4.7 cm | 7.8 inch long, 5.4 inch height, road width 1 inch ( $19,8 \times 2,6 \times 13,6 \mathrm{~cm}$ ), bridge from the Quarystone Wall series |
| Model Spruce Trees 10 pcs. 1,6-3,9 in. $/ 40-100 \mathrm{~mm}$ | 34121 P. 66 |  |  |
|  | Traffic Signs 32 pieces | Curved Tunnel Double track, $23 \times 22 \mathrm{~cm}, 12 \mathrm{~cm}$ high, clearance height 4.7 cm | 34861 P. 34 |
|  |  |  | Viaduct Bridge Piers <br> to Quarrystone Viaduct $34860,3.3 \times 0.7 \times 1.5$ <br> in. $88,3 \times 1,8 \times 3,8 \mathrm{~cm}$ |
| Fir trees with planting pin | 34150 P. 66 |  |  |
| $\mathrm{N} / \mathrm{Z}$ scale 10 pieces, $40-100 \mathrm{~mm} / 1,6-3,9 \mathrm{in}$. | Asphalt Road <br> 29 mm wide, in 2 flexible rolls à 1 m , black |  |  |
|  |  | HARD FOAM PORTALS N Super detailed, made from polyurethane hard foam for realistic layout construction. | QUARRYSTONE WALLS N Super detailed, made from polyurethane hard foam for realistic layout construction. |
| MINIATURE SCENES N <br> AND FENCES $N$ Miniature Scenes give life to cities and villages, mountain areas and parks. The fences are hand-painted, highly detailed and look very realistic. | 34170Paved Place$20 \times 10 \mathrm{~cm}, 2$ flexible old-town paved sheet,self-adhesive |  |  |
|  |  | Scale Replacement Portal Single track, reduces the tunnel entrance from HO scale to N scale, $14 \times 10.5 \mathrm{~cm}, 2$ pieces, compatible with 1 catenary | foam for realistic layout construction. <br> 34937 <br> P. 44 <br> Tunnel Portal |
| 33010 P. 175 | EASY ROAD |  | Tunnel Portal Single Track, $16 \times 9 \mathrm{~cm}$ |
| Field Fence <br> 18 sections, $\mathrm{ht}=2.7 \mathrm{in}$. appx. total length 22.8 <br> in. | Create realistic roads with NOCH Roads made of flexible, self-adhesive film. |  | 34938 P. 44 |
|  |  | 34800 P. 47 | Tunnel Portal Double Track, $16 \times 9 \mathrm{~cm}$ |
|  | 34200 P. 68 | Scale Replacement Portal |  |
| 33030 P. 175 | Federal Road Ashpalt | ntrance from Ho scale to N scale $, 14 \times 10.5 \mathrm{~cm}, 2$ pieces | 34940 P. 44 |
| Field Fence <br> 12 sections, $\mathrm{ht}=2.7$ in. appx. total length $=25$ <br> in. | $1 \mathrm{mlong}, 40 \mathrm{~mm}$ wide | 34840 <br> ICE Tunnel Portal <br> Double track, 1 piece, catenary compatible, <br> $12,5 \times 10 \mathrm{~cm} / 4,9 \times 3,9 \mathrm{in}$. | Quarrystone Wall $16 \times 9 \mathrm{~cm}$ |
|  | 34201 P. 68 |  |  |
| 33060 P. 176 | Federal Road Ashpalt |  | P. 44 |
| Abandoned Fence | Curve, 2 pcs., 40 mm wide |  | Cut Quarryst. Arcade $19 \times 9 \mathrm{~cm}$ |
| 24 sections, $\mathrm{ht}=2.7$ in. appx. total length 19 in. | 34203 <br> Federal Road Grey <br> 1 m long, 40 mm wide |  |  |
| 33070 P. 176 |  |  |  |
| Garden Fence |  |  |  |
| ctions, $\mathrm{ht}=2,7 \mathrm{in}$. |  |  |  |


|  |  | 36220 | P. 140 | 36563 | P. 144 | 36735 | P. 148 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACCESSORY SETS N |  | Travellers |  | Street Musicians |  | Fallow Deer |  |
| Different lovely Accessory Sets for modellers who place great importance on realistic |  | 9 figures |  | without bench |  | 6 figures |  |
| scenery and landscapes. Each set is packed in a shock-and shatter-proof plastic box. |  | 36225 | P. 140 | 36566 | P. 144 | 36741 | P. 142 |
|  |  | Travellers |  | Family Trip |  | Weekly Market |  |
| 35847 | P. 172 | 6 figures |  | 7 figures + accessories |  | 4 figures + accessories |  |
| Benches 6 pcs. |  | 36226 | P. 140 | 36580 | P. 145 | 36745 | P. 148 |
|  |  | Business Travellers |  | Music Band |  | Forest Animals |  |
| 35873 | P. 173 | 6 figures |  | 9 figures |  | 9 figures |  |
| Tombstones 11 pcs. |  | 36245 | P. 140 | 36586 New Item | P. 145 | 36750 | P. 148 |
|  |  | Farewell |  | Gardening |  | Shepherd and Sheep |  |
|  |  | 4 figures |  | 5 figures + accessories |  | 2 figures +9 animals |  |
| Put life into your model landscape with NOCHfigure-setsl Each set contains atractive hand- |  | 36248 | P. 140 | 36622 | P. 146 | 36761 | P. 148 |
|  |  | Homecoming |  | Farmers |  | Horses |  |
| painted figures imitating a speciifict theme or |  | 6 figures |  | 6 figures |  | 9 figures |  |
| plastic box. |  | 36280 | P. 142 | 36624 | P. 146 | 36770 | P. 148 |
| 36031 | P. 138 | Railway Personnel |  | Dairy Farmers |  | Bears |  |
| Workers |  | 9 figures |  | 4 figures +1 cow |  | 6 figures |  |
| 6 figures |  | 36282 | P. 142 | 36625 | P. 147 | 36811 New Item | P. 149 |
| 36032 | P. 138 | Engine \& Switcher Drivers |  | Field Work |  | Playing Children |  |
| Workers |  | Epoch III, 6 figures |  | 2 figures, 4 animals + accessories |  | 6 figures |  |
| 6 figures |  | 36285 | P. 142 | 36629 New Item | P. 147 | 36812 | P. 149 |
| 36035 <br> Construction Workers <br> 4 figures and accessories | P. 138 | Train Personal |  | Farmers |  | School Class |  |
|  |  | 6 figures |  | 6 figures +3 animals + accessories |  | 12 figures |  |
|  |  | 36425 | P. 142 | 36630 | P. 147 | 36815 | P. 149 |
| 36045 New Item | P. 138 | Pedestrians |  | Riders |  | Children |  |
| Strike <br> 6 figures + accessories |  | 6 figures |  | 4 figures +4 horses |  | 6 figures |  |
|  |  | 36485 | P. 143 | 36634 | P. 147 | 36818 | P. 149 |
| $36060$ <br> Hunters, Lumberjacks 7 figures | P. 138 | Pedestrians |  | Stable Work |  | Children in Snow |  |
|  |  | 6 figures |  | 6 figures +2 horses + accessories |  | 6 figures |  |
|  |  | 36488 | P. 143 | 36711 | P. 147 | 36831 | P. 149 |
| $36070$ <br> Service Staff 6 figures | P. 138 | Pedestrians |  | Farm Animals |  | Ice Scaters |  |
|  |  | 6 figures |  | 10 figures |  | 7 figures |  |
|  |  | 36510 | P. 143 | 36712 | P. 147 | 36841 | P. 149 |
| $36085$ <br> Postmen 6 figures | P. 138 | Lovers |  | Pigs |  | Bathers |  |
|  |  | 3 couples |  | 12 figures |  | 6 figures |  |
|  |  | 36530 | P. 143 | 36713 | P. 147 | 36843 | P. 149 |
| 36094 <br> Paramedics <br> 6 figures | P. 138 | Sitting People |  | Farm Animals |  | Nudists |  |
|  |  | 6 figures, 1 bench |  | 9 figures |  | 6 figures |  |
|  |  | 36535 | P. 143 | 36715 | P. 147 | 36855 | P. 150 |
| 36095 <br> German Police <br> 5 figures and 1 dog | P. 139 | Sitting People |  | Dogs and Cats |  | Weekend Joy |  |
|  |  | 6 figures, without benches |  | 10 figures |  | 6 figures + accessories |  |
|  |  | 36537 | P. 143 | 36720 | P. 147 | 36861 | P. 146 |
| $36105$ <br> Mechanics 6 figures | P. 139 | Sitting People |  | Cows, Brown |  | Love Story |  |
|  |  | 6 figures, without bench |  | 9 figures |  | 6 figures |  |
|  |  | 36540 | P. 143 | 36721 | P. 148 | 36871 | P. 150 |
| $36110$ <br> Construction Workers 6 figures | P. 139 | Sitting People |  | Cows, Black-White |  | Mountaineers |  |
|  |  | 6 figures, without bench |  | 9 figures |  | 6 figures |  |
|  |  | 36550 | P. 144 | 36722 | P. 148 | 36878 New Item | P. 150 |
| 36114 New Item Construction workers 5 figures + accessories | P. 139 | Senior Citizens |  | Cows, Dark Brown |  | Camping trip |  |
|  |  | 4 figures + accessories |  | 9 figures |  | 3 figures + accessories |  |
|  |  | 36551 | P. 144 | 36723 | P. 148 | 36880 | P. 150 |
| 36115 <br> Construction Workers 5 figures | P. 139 | Senior Citizens |  | Cows, Brown-White |  | Tennis Players |  |
|  |  | 5 figures, with bench |  | 9 figures |  | 6 figures + accessonies |  |
|  |  | 36560 | P. 144 | 36730 | P. 148 | 36895 | P. 151 |
| 36200Welders | P. 139 | Toilet Stories |  | Deers |  | Fishing |  |
|  |  | 5 figures + accessories |  | 9 figures |  | 6 figures |  |

Welders
3 figures + accessories


|  |  |  |  |
| :--- | :--- | :--- | :--- |







| P. 181 | 20470 P. 66 | 06 P. 68 | P. 74 |
| :---: | :---: | :---: | :---: |
| Track Cleaners T | Federal Highway | Country Road Asphalt | Water Structuring Set |
| 5 pieces. The NOCH Track Cleane | 58 mm wide in 2 flexible rolls à 1 m , grey | 1 m long, 66 mm wide, flexible, self-adhesiv | Different natural stones, beige reed and lichen are also included. |
|  | 60480 P. 6 | 60707 P. 68 |  |
|  |  | Country Road Asphalt <br> Curve, 66 mm wide, flexible, self-adhesive. |  |
|  | 1 flexible roll à $1 \mathrm{~m}, 19 \mathrm{~mm}$ wid |  | Flora Set PROFI |
|  | 60490 P. 66 |  |  |
|  | 74 mm wide, in 2 flexible rolls à 1 m , grey | Country Road Grey <br> 1 m long, 66 mm wide, flexible, self-adhesive | shrubs; the meadow flora gives green fields natural warm colour. Use the flower petals to |
|  |  |  | ma finishing touches to flowering meadows |
|  | 60500 P. 66 |  |  |
| arranged without confusion; 10 pieces | Country Road <br> 48 mm wide, in 2 flexible rolls à 1 m , grey | Country Road Grey <br> Curve, 66 mm wide, flexible, self-adhesive. | 60818 P. 125 |
|  |  |  | Nature Tree Set <br> Trees made from sea foam look especially impressive with realistic leaves. Contents: 7 to |
|  | 60511 P. 6 | 60712 <br> Crossing Asphalt <br> 220 mm long, 220 mm wide, flexible, selfadhesive |  |
| $20 \text { piece }$ | Crash Barriers \& Posts <br> Total length 100 cm , with 60 posts |  | impressive with realistic leaves. Contents: 7 to 12 sea foam tree structures, high quality leaves in two colours and one type of classic flock. The leaves can be easily fixed by using the spray glue included. |
|  |  |  |  |
| Cable Holders <br> with Velcro fastening, 2 red holders, 2 black holders, 2 green holders, to keep the cables together and fix them on the bottom of the layout. | Traffic Signs <br> 270 traffic signs, colored, assorted, and 63 posts | Crossing Grey <br> 220 mm long, 220 mm wide, flexible, selfadhesive | 60820 <br> Road Construction Set <br> Applicator wit 150 ml ( $5.07 \mathrm{ff} . \mathrm{oz}$ ) fine asphalt granules", refill pack 100 ml ( 3.4 fl . oz) "asphalt granules". bottle with grey acrylic road colour' |
|  |  |  |  |
|  |  |  |  |
|  | Street Markings <br> 1 sheet of rub-on transfers and 1 parking area, $20 \times 10 \mathrm{~cm}$, self-adhesive | 60718 $\text { P. } 69$ <br> Car-Park Asphalt <br> 2 pcs. Each 220 mm long and 140 mm wide, flexible, self-adhesive |  |
| SOUND STATION II + SYNCHRO SOUND BOX <br> All NOCH Sound Stations and Synchro Sound Boxes are RoHS compliant. |  |  |  |
|  |  |  | CENERY MATERIAL |
|  | 60550 P. 67 |  |  |
|  |  | 20 P. 69 |  |
| 60214 <br> Sound Station II <br> 17 realistic sounds and all accessories: 2 speakers, hand held controller, volume control, power pack. Plug and play! Two channel technologie allows to overlap 2 sounds. | $20 \times 10 \mathrm{~cm}$, 2 flexible sheet, self-adhesive, 1 plane printed with various symbols, including 4 parking meters | Car-Park Grey <br> 2 pcs., each 220 mm long and 140 mm wide, flexible, self-adhesive | 60832 <br> Wire Mesh Paper <br> $100 \times 75 \mathrm{~cm} / 39.37 \times 29.53$ in., the solid wire mesh insert is covered by a tough elastic crepe paper. First cut the wired paper to the necessary size. Gently bend it according to the mountain shape desired. |
|  |  |  |  |
|  | $\begin{array}{ll}60570 & \text { P. } 67\end{array}$ | 60722 P. 69 |  |
|  | Paved Place <br> $20 \times 10 \mathrm{~cm}$, 2 flexible old-town paved sheet, self-adhesive | Cobbled Pavement <br> 1 m long, 66 mm wide, flexible, self-adhesive |  |
|  |  | 1 m long, 66 mm wide, flexible, self-adhesive |  |
| Display Sound Station II <br> 1 demo Sound Station II and 4 Sound Station II 60214 | 6058 | Cobbled Pavem. Place <br> 2 pcs. Each 220 mm long and 140 mm wide, flexible, self-adhesive | Crepe Paper |
|  | Tennis-Court <br> $195 \times 102 \mathrm{~mm}$, self adhesive, with mesh enclosure and net (tennis-player figures are available in $\mathrm{HO}, \mathrm{TT}$ and N scale). |  | $90 \times 80 \mathrm{~cm}$, very tough and flexible, waterproof 3 -fold paper, suitable to cover a landscape frame (e. g. TERRA-FORM). First cut some greater pieces and fix them onto the landscape frame with some hot-glue. |
|  |  |  |  |
| S |  |  |  |
| Synchro Sound Box Steam Locomotive, synchronizes sound with your throttle setting for analog layouts; 12 realistic digital sounds: whistle, train whistle, bell, shoveling coal, steam release, brake squeal, fire box open/close, air pump and others. | 60610 <br> Country Road <br> 48 mm wide, in 2 flexible rolls à 2 m , grey | 1 m roll, 25 mm wide, flexible, self-adhesive | 60850 <br> Lake Film, Aqua <br> $41 \times 26 \mathrm{~cm}$, transparent blue film with wave shapes, for brilliant true to life water surfaces as lakes and streams; suitable also for readymade layouts with preshaped water areas, |
|  |  |  |  |
|  | ¢80 |  |  |
|  |  | 6 |  |
| CREPEPAPER ROADS HO <br> and road accessories H0. All NOCH roads, streets and pathes are made of a flexible special crêpe-paper with a high tensile strengh. They are self-adhesive, with curb-line. | 1 flexible roll à $1 \mathrm{~m}, 25$ | Scenery Starter Kit <br> Easy start in landscaping for beginners. Including spackle compound, static grass, grass applicator, grass glue, mini grass mat, scatter material, decoration lichen, 6 fir trees and 4 deciduous trees. Suitable for $\mathrm{HO}, \mathrm{TT}$ and N scale. | sy to cut and to glue. |
|  | EASY ROADS HO <br> Create realistic roads with NOCH Roads made of flexible, self-adhesive film. |  | 60851 $\text { P. } 75$ <br> Lake Film, Aqua <br> $75 \times 50 \mathrm{~cm}$, transparent blue film with wave |
| 66 |  |  | as lakes and streams; suitable also for readymade layouts with preshaped water areas, easy to cut and to glue. |
| Tarred Road | 60700 <br> Federal Road Asphalt <br> 1 m long, 80 mm wide, flexible, self-adhesive | 60805 P. 19 |  |
|  |  | Model Landscaping Set <br> The set includes everything for the construction of your own landscape. Including a free NOCH Landscaping Guide DVD (German film). A base plate is not included in the set. | 60855 P. 73 |
| P. 67 | 60701 $\text { P. } 68$ <br> Federal Road Asphalt <br> Curve, 80 mm wide, flexible, self-adhesive. |  | Water Drops Clear $250 \mathrm{~g} / 8,8$ oz., the NOCH Water Drops presents an easy solution for creating water on your layout or diorama. |
| 50 mm wide in 2 flexible rolls à |  |  |  |
| P. 67 | 60703 $\text { P. } 69$ <br> Federal Road Grey <br> 1 m long, 80 mm wide, flexible, self-adhesive | 60812 P. 53 |  |
| O |  |  | 60856 P. 73 |
| fexible rolls a $1 \mathrm{~m}, 50 \mathrm{~mm}$ wid |  | Rock Structuring Set <br> Set containing everything to build perfect mountains and rock faces. The basic material is aluminium mesh. For more stability it will be covered with plaster cloth. After the rock compound granite has dried up, it forms a rocky surface structure. | Water Drops Color <br> $8,8 \mathrm{oz}$. clear +1 oz . blue, 1 oz . green and 1 oz . brown granules, an easy solution for creating water on your layout or diorama. Including English instruction manual. |
| 60450 P. 67 | 60704 P. 68 |  |  |
|  | Federal Road Grey <br> Curve, 80 mm wide, flexible, self-adhesive. |  |  |
| 12 mm wide in 2 flexible rolls à 1 m |  |  |  |






81960

## Right Extension H0

preformed layout $100 \times 120 \mathrm{~cm} / 39.4 \times 47.3$, with 3 side-tracks and 2 tunnel-sections. In combination with the LAGGIES Helix Basis-Set no. 53004 and the Add-on Helix no. 53104 it is possible to drive from this extension part down to a storage yard.

## 81970

P. 205

Right Extension H0
preformed layout $120 \times 100 \mathrm{~cm} / 47.3 \times 39.4$ approx. $26 \mathrm{~cm} / 10.2$ in. high, can be shortened to $100 \times 100 \mathrm{~cm}$; charming landscape with a long tunnel section and additional sidings.

## 81980

P. 204

## Front Extension H0

preformed layout, $200 \times 20 \mathrm{~cm} / 78.8 \times 7.9$ in. (shortenbale), approx. $40 \mathrm{~cm} / 15.8$ in. high, ront connection part between the left and the right extension part
81990 P. 204

## Left Extension H0

preformed layout $100 \times 120 \mathrm{~cm} / 39.4 \times 47.3$ in., approx. $40 \mathrm{~cm} / 15.8$ in. high; an attractive extension part with long tunnel sections and bridge; suitable for building in a Brawa cable railway

## 83870

Staufen N
preformed layout $140 \times 69 \mathrm{~cm} / 55.2 \times 27.2$ in.,
$27 \mathrm{~cm} / 10.6$ in high, mounted on a wooden frame, hand- colored, with static grass, 2 independent railway circuits, bridge kit N , unnel underlays and track plans ARNOLD, FLEISCHMANN piccolo, MINITRIX

## 84320

P. 212

Right Extension N/Z
Storage Yard, preformed, for N/Zlayouts, 69 x $100 \mathrm{~cm} / 27,2 \times 39.4 \mathrm{in} ., 21 \mathrm{~cm} / 8.3$ in. high

84340
P. 212

Front Extension N/Z
preformed layout, $140 \times 31 \mathrm{~cm} / 55.2 \times 12.2 \mathrm{in}$., can be shortened to $125 \times 31 \mathrm{~cm} / 49.3 \times 12.2$ in.
84350
P. 212

## Left Extension N/Z

preformed layout, $69 \times 100 \mathrm{~cm} / 27.2 \times 39.4 \mathrm{in}$., approx. $16 \mathrm{~cm} / 6.3 \mathrm{in}$. high

## 84810 <br> P. 210

Traunstein N/Z
preformed layout $125 \times 69 \mathrm{~cm} / 49.3 \times 27.2$ in., approx. $18 \mathrm{~cm} / 7.1 \mathrm{in}$. high, 2 independen railway circuits for $N$ and 3 independent circuits for $Z$, including bridge kit, tunnel underlays and track plans Amold, FP, Minitrix, Märklin mini-club.
84830 P. 208

## Baden-Baden N/Z

preformed ayout $175 \times 100 \mathrm{~cm} / 69 \times 39.4$ in.,
approx. $31 \mathrm{~cm} / 12.2 \mathrm{in}$. high, 4 independent
railway circuits, including bridge kit $N / Z$, tunnel underlays and track plans Arnold, FP, Minitnix, Märklin mini-club.

## 85340

P. 212

Front Extension Z
preformed ayout, $100 \times 30 \mathrm{~cm} / 39.4 \times 11.8$ in., compatible only with the preformed layout no. 85880 Cortina

85880 Cortina Z
preformed layout, $100 \times 69 \mathrm{~cm} / 39.4 \times 27.2$ in $21 \mathrm{~cm} / 8.3$ in. high, mounted on a stable wooden frame, hand-colored, with static grass, 2 independent railway circuits, including tunnel underlays and track plan (Märklin mini club), w/o bridge.
87050
Sonnenalpe N
Charming small preformed layout of hard foam, $71 \times 51 \mathrm{~cm} / 28.0 \times 20.1$ in., $10 \mathrm{~cm} / 3.9$ in high, hand-colored, with static grass, 2 independent railway circuits, including bridge kit N/Z and track plans (Arnold, Fleischmann piccolo, Minitrix).

## 87060

Blumenau Z
Charming small preformed layout, summer scenery, made of NOCH structural hard foam, $47 \times 34 \mathrm{~cm} / 18.5 \times 13.4$ in., approx. $10 \mathrm{~cm} / 3.9$ in. high, hand-colored, with static grass, including track plan (Märklin mini club).

## 87065

Tannheim Z
Charming small preformed layout, winter scenery, made of NOCH structural hard foam, $47 \times 34 \mathrm{~cm} / 18.5 \times 13.4$ in., approx. $10 \mathrm{~cm} / 3.9$ in. high, hand-colored, with static grass including track plan (Märklin mini club).

87080
Tessin Z
Charming small summer preformed layout of NOCH structural hard foam, $74 \times 51 \mathrm{~cm} / 29.2$ $x 20.1$ in., approx. 10,5 cm / 4.1 in. high, handcolored, with static grass, 2 independent railway circuits, including track plan (Märklin mini club).
87090
Tirol Z
Charming small winter preformed layout of NOCH structural hard foam, $74 \times 51 \mathrm{~cm} / 29.2$ $x 20.1$ in., approx. $10,5 \mathrm{~cm} / 4.1$ in. high, handcolored, with static grass, 2 independent railway circuits, including track plan (Märklin mini club).

## CHRISTMAS LAYOUT Z

88060
Christmas Layout Z
called Winterzauber, including 4 candles. Idyllic winter landscape, decorated, with illuminated houses and Christmas tree. Size: approx $35 \times 35 \times 15 \mathrm{~cm}$. Ready for operation after connection to external transformer Transformer and train not included.

88075
4 Candles
for the Christmas Layout \# 88060 , each $8 \mathrm{~cm} /$
3.2 in.

BRIEFCASE LAYOUTS NZ
All N and Z scale NOCH briefcase layouts are
of excellent premium quality and ready packed in an aluminum briefcase. The layouts are
made of structural hardfoam and lovely decorated. Trains and power pack not included.

## 88100

Blumenau Z
In aluminum briefcase, $50 \times 37 \mathrm{~cm} / 19.7 \times 14.6$ in., $12 \mathrm{~cm} / 4.7 \mathrm{in}$. high. Made of structural hard foam, ready-assembled, decorated, with speed regulator, battery-box and transformer support for Power Pack 88170. Power pack and trains are not included

88110
Tannheim Z
In aluminum briefcase, $50 \times 37 \mathrm{~cm} / 19.7 \times 14.6$ in., $12 \mathrm{~cm} / 4.7$ in. high. Made of structural hard foam, ready-assembled, decorated, with speed regulator, battery-box and transformer support for Power Pack 88170. Power pack and trains are not included

88161
Regulator Kit
Regulator Kit Electronical regulator with power
controller, direction switch and battery / accumulator box, RoHS compliant.

88170
P. 231

Power supply 9V, 2.7 VA , compatible with all
NOCH briefcase lay outs except 88270
Sonnenalpe and Christmas Layout 88060
Winterzauber
88250
Sonnenalpe N
Without decoration, for self-assembly. In
aluminium briefcase, $73 \times 55 \mathrm{~cm} / 28.8 \times 21.7$
in., approx. $17 \mathrm{~cm} / 6.7$ in. high. Layout of
structural hard foam, including track plan
(Minitrix and Fleischmann piccolo)
88270
Sonnenalpe N
Ready-assembled and decorated. In aluminum briefcase, $78 \times 54 \mathrm{~cm} / 30.7 \times 21.3$ in., approx. $15.5 \mathrm{~cm} / 6.1 \mathrm{in}$. high. Layout of structural hard foam, including transformer support, without battery-laccumulator-box, without train

88280
Tessin Z
In aluminum briefcase, $78 \times 54 \mathrm{~cm}$, approx. 15.5 cm high. Layout of structural hard foam, ready-assembled, decorated, including transformer support, with 2 battery-laccumulator-boxes, and 2 speed regulators, without power pack 88170 , without train
P. 23188290

Tirol Z
P. 229

In aluminum briefcase, $78 \times 54 \mathrm{~cm}$, approx. 15.5 cm high. Layout of structural hard foam, ready-assembled, decorated, including transformer support, without battery-laccumulator-box, without train

CREATIVE LAYOUT HO

91000
P 224
Creative Layout Chiemgau H0
pre-formed layout, 150×130 cm, ca. 47 cm
high, stable, 3 dimensional transparent plastic landscape. Including 2 bridges, track plan and a DVD guide creative layout' ref. 71924 showing how to decorate the layout."

## ROADBEDS WITH BALLAST

Roadbed rolls with ballast, made from flexible foam material in realistic form and colour. Deepenings for tracks and sleepers are impressed suitably into the roadbed so that the tracks lie in the roadbed like in reality. Easy to adapt to each radius.

99150
P. 22

Roadbed
H0 scale, brown, ballasted, for straightcurved sections, designed for MÄRKLIN K-Track, FLEISCHMANN MODEL-Track and ROCO tracks, 5 m roll

99151
P. 22

Sound Insulation
H0 scale, brown, made of flexible foam material, also for TT scale, designed for MÄRKLIN K-Track, FLEISCHMANN MODELTrack, ROCO and PILZ TT turnouts, crossings and other parts, $300 \times 150 \times 4 \mathrm{~mm}$, including brown ballast in bag, 3 pieces

99155
P. 22

Roadbed
TT scale, brown, ballasted, for straight/curved sections, designed for PILZ TT tracks, 5 m roll

99157
P. 23

Roadbed
N scale, brown, ballasted, for straight/curved sections, designed for ARNOLD and MINITRIX tracks, 5 m roll

99158 Insulation
N scale, brown, made of flexible foam material, designed for ARNOLD and MINITRIX tumouts, crossings and other parts, $200 \times 100 \times 2 \mathrm{~mm}$, including brown ballast in bag, 3 pieces

99160
P. 22

Roadbed
H0 scale, gray, ballasted, for straight/curved sections, designed for MARKLIN K-Track, FLEISCHMANN MODEL-Track and ROCO tracks, 5 m roll

99161
P. 22

Sound Insulation
H0 scale, gray, made of flexible foam material, also for TT scale, designed for MÄRKLIN KTrack, FLEISCHMANN MODEL-Track, ROCO and Pilz TT turnouts, crossings and other parts, $300 \times 150 \times 4 \mathrm{~mm}$, including gray ballast in bag, 3 pieces

99165
P. 23

Roadbed
TT scale, gray, ballasted, for straight/curved sections, designed for PILZ TT tracks, 5 m roll

99167
P. 23

Roadbed
N scale, gray, ballasted, for straight/curved sections, designed for ARNOLD and MINITRIX tracks, 5 m roll



| 96131 | P. 249 |
| :---: | :---: |
| Earth Color |  |
| Earth Undercoat, Liquid Pigment, 240 ml , C1229 |  |
| 96150 | P. 247 |
| Scenic Cement |  |
| S191, 470 ml |  |
| 96155 | P. 247 |
| Scenic Sprayer |  |
| S192, 200 ml capacity |  |
| 96158 | P. 247 |
| Scenic Glue |  |
| S190, 230 ml |  |
| 96160 | P. 247 |
| Hob-E-Tac |  |
| Adhesive, S195, 59 ml |  |
| 96170 | P. 246 |
| Latex Rubber |  |
| 470 ml , C with this re formulated thick enoug vasting mo | r molds is etail and g- |

LEARNING KITS
98910 P. 239

Scenery Kit
Leaming Kit S927. Learn terrain and landscape modeling the easy way while you build this 10
x 18 - inch HO scale diorama. Included in the kit are complete instructions, and all materials. Train is not included.

98930 P. 244
Landscaping Learning Kit
Leaming Kit LK954. It teaches modelers to blend and texture the complete line of
Woodland scenery products. There are enough
landscaping materials included in this kit to
landscape a $2 \times 2$ - foot surface.
98935 P. 249
Rock Faces Learning Kit
Leaming Kit LK951. It teaches modelers to
make, install and color realistic rock
formations. This Leaming Kit includes a rock
mold, Lightweight Hydrocal, Plaster Cloth and
Pigments to color the rocks with fully-illustrated instructions.

