

STRUKTURMATTE**Description**

Strukturmatte are sheets that give the concrete different surface structures depending on the customer's wishes. The Strukturmatte are simple and easy to attach and can be used with all formwork systems. No matter whether vertical or horizontal formwork systems! More than 50 different designs available. Details on the structures can be found in the model overview under "further documents".

Advantages:

- Very flexible
- High quality
- 100% recyclable
- Low weight
- Fast processing
- Easy to remove after concreting - without any release agent at all

Application

Nail the Strukturmatte to the formwork or attach them to the formwork with adhesive. If necessary, cut the Strukturmatte to the required size / dimensions beforehand. Seal the joints between the Strukturmatte using adhesive tape, silicone or plastic or wooden profiles.

Please also note the installation instructions under "further documents", see QR code on page 2 of the data sheet.

The usability of the product in the respective installation situation must be checked by the user!

Material

- High impact polystyrene (HIPS)
- Free from PVC, CFC and HFC
- Without substances of very high concern according to ECHA candidate list (REACH Regulation)

Packaging

- Free of halogen-containing compounds, azo dyes, flame retardants



STRUKTURMATTE

Item no.	Model	Length mm	Width mm	Pcs/ PU
TSM001	W01	4.000	1.300	1
TSM002	W02	4.000	1.205	1
TSM003	W03	4.000	1.250	1
TSM004	W04	4.000	1.250	1
TSM005	W05	4.000	1.300	1
TSM006	W06	4.000	1.290	1
TSM007	W07	4.000	1.200	1
TSM008	W08	4.000	1.280	1
TSM009	W09	4.000	1.230	1
TSM011	W11	4.005	1.230	1
TSM012	W12	4.000	1.190	1
TSM014	W14	4.000	1.210	1
TSM015	W15	4.000	1.210	1
TSM021	F21	4.000	1.205	1
TSM022	F22	4.000	1.130	1
TSM023	F23	3.995	1.200	1
TSM028	F28	4.000	1.205	1
TSM029	F29	3.985	1.215	1
TSM030	F30	4.000	1.205	1
TSM031	F31	4.000	1.140	1
TSM032	F32	3.995	1.195	1
TSM033	F33	4.000	1.200	1
TSM034	F34	4.000	1.205	1
TSM051	S51	4.000	1.250	1
TSM053	S53	3.985	1.280	1
TSM054	S54	3.990	1.200	1
TSM055	S55	4.000	1.200	1
TSM057	S57	4.000	1.200	1
TSM058	S58	4.000	1.160	1
TSM066	F66	4.015	1.200	1
TSM070	S70	3.670	1.270	1
TSM074	W74	4.010	1.200	1
Item no.	Model	Length mm	Width mm	Pcs/ PU
TSM075	F75	4.000	1.215	1
TSM076	S76	4.015	1.125	1



For further documents
scan or click here!



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TSM077	F77	4.005	1.200	1
TSM078	F78	4.005	1.200	1
TSM080	S80	4.000	1.000	1
TSM081	S81	4.000	1.220	1
TSM082	S82	3.945	1.200	1
TSM083	S83	4.015	1.210	1
TSM084	S84	4.000	1.170	1

Tolerance range (length/width) +/- 2.0 mm

The models W01, W03, W04, W05, W06, W08, S51, S53 and S57 are usually available from stock at short notice. For all other models, please ask for the delivery time!

MONOTUBROUND and NEVOTUBE® "SCHARFE KANTE" formwork tubes are available with Strukturmatten on request!



General properties:

Thickness: 0.8 mm
 Density: 1,050 kg/m³
 Volumetric flow rate: 3 cm³/10 min
 Post-Moulding Shrinkage (Parallel): 5 %
 Tensile Modulus (1 mm/min): 1,800 MPa
 Elongation at Yield (50 mm/min): 1,5 %
 Nominal elongation at break (50 mm/min): 35 %
 Charpy Impact Strength +23°C: NB KJ/m²
 Charpy Impact Strength -30°C: 160 KJ/m²
 Heat Stability HDT/A (1.80 MPa): 74°C
 Heat Stability HDT/B (0.45 MPa): 83°C
 Vicat softening temperature (50°C/h; 50 N): 90°C
 Water absorption: 0.1 %
 Moisture absorption: 0.1 %
 Size variation (per 10°C): 1 mm/m



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Note: The above data are subject to experiences developed by the supplier of the raw material.

Protect from direct sunlight during storage.

**Nevoga Group**FREILASSING | DE ZNOJMO | CZ BIESIEKIERZ | PL  MADE IN EUROPE

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All information has been prepared to the best of our knowledge and according to the current state of the art. However, Nevoga does not guarantee the accuracy and completeness of the information. This data sheet is updated on an ongoing basis. Nevoga therefore reserves the right to make changes without prior notice to the customer. The latest version can be found at www.nevoga.com.

<https://www.nevoga.com/en/product/strukturmatte/>

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