

Liesdonk 7

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Туре		Narviplastx ®	G.R.P. MOULDED	ORTHO-NFR	SERIES GRATING	Э.
Material Color Density Standard panel sizes		 Orthophtalic resin reinforced with continuous glass rovings. Steel grey RAL 9006. 1,5 – 2. 				
Width [mm]	Length	Thickness [mm]	Mesh [mm]	Open area [%]	Weight	Weight per
1225 914 1219 1225 1000 1000 914 1219 1524 1000 1000 1000	4580 3048 2438 2980 1990 2980 3048 2438 3048 2000 3000 4035	13 25 25 30 30 30 30 38 38 38 38 38 38 38 38 38 38 38 38 38	51x51 38x38 38x38 38x38 19x19 19x19 38x38 38x38 38x38 38x38 38x38 38x38 38x38 38x38	78 70 70 48 48 70 70 70 70 70 70 70 70	[kg / m ²] 3,9 12,2 12,2 14,1 17,0 17,0 18,3 18,3 18,3 18,3 18,3 18,3 18,3 18,3 18,3	panel [kg] 21,9 34,0 36,5 51,5 34,0 50,7 51,0 54,5 85,0 36,6 54,9 73,9
1219 1645	3658 2980	38 38	38x38 19x19	70 48	18,3 21,9	81,4 107,3
Standardization Tolerances		 Meets DIN24537-3 Length, width Thickness Warping Weight Color deviation ± 1 mm ± 2 mm < 10 mm / m[*] (* Not valid for 13 mm thickness). ± 5% Close to specified RAL-code. 				
Load capacity		 Load deflection data based on walkway applications L/D = 100 (= 1 %), consult Narviplastx deflection table for specific load data. 				
Glass / resin mix ratio		: Approx. 30 / 70 % by weight.				
Fire retardancy		: N.A.				
Operating temperature range Weathering		: - 40 $^{\circ}$ C / 55 $^{\circ}$ C. : For inside and outside applications (UV resistant).				
Slip resistancy		: R13 according to BGR 181 and DIN 51130.				
Approvals		: Ukraine Certificate				
Environmental		Non-hazardous according to DNV MTPO360 version 2007 Part 1				
Others		 Not electrical conductive. Low thermal conductivity. Voids, streaking and chip-outs according to Narviplastx standards. Meets REACH EU 1907/2006 				
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