

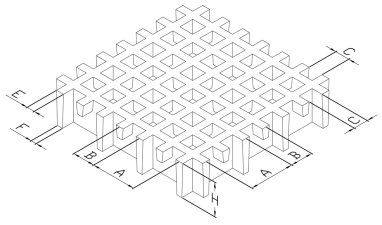
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Ref. RA.ISO30.M2020

Mini-mesh Molded grating, RA ISO30M2020

Standard colours: RAL 7042 ? RAL 6001 ? RAL 1003

Standard panels: (mm): 1000 × 2000 ? 1000 × 4000 ? 1220 × 3660

PROPERTY	VALUE	
H	30,00 mm	
A	40,00 mm	
B	20,00 mm	
C	13,00 mm	
E	7,00 mm	
F	5,00 mm	
Weight (theoretical)	18,00 Kg/m ²	
Open surface	42,00 %	

KIND OF SURFACE	STATUS
G - Grit (silica)	Usually stocked
C - Concave	Usually stocked
S - Smooth	On demand

STANDARD COLORS	STATUS
RAL 7035	Usually stocked
RAL 6001	On demand

RAL 1003	On demand
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DIMENSIONS	STATUS
1007 mm × 4047 mm	Usually stocked
1247 mm × 4047 mm	On demand
1525 mm × 4047 mm	On demand
1647 mm × 4047 mm	On demand

PROPERTY	VALUE	TEST METHOD
Hardness	50,00 Bracol	ASTM 2583-07
Flexural strength	359,00 N/mm ²	ASTM D790-07e1
E - Modulus of Elasticity (1% Secant)	10.469,00 N/mm ²	ASTM D790-07e1
Tensile strength	208,00 N/mm ²	ASTM D638-08
Tensile Modulus	31.898,00 N/mm ²	ASTM D638-08
UV Resistance	4,00	ASTM G 154-6
Oxygen index	32,60 %	ISO 4589-2

L(MM)	FLEXION	CONCENTRATED LOAD
300	2.4	856,00
450	3.6	580,00
600	4.8	448,00

750	6	316,00
900	7.2	213,00
1000	8	184,00
1200	9.6	143,00

L(MM)	FLEXION	DISTRUBUTED LOAD
300	2.4	11.854,00
450	3.6	3.507,00
600	4.8	1.475,00
750	6	906,00
900	7.2	447,00
1000	8	369,00
1200	9.6	215,00