

CR SURFACE (TISSUE) MAT

SERIES

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Cr Surface (Tissue) Mat is a non-woven felt made of randomly oriented glass fibers distributed in a special binder by a wet lay process.

PRODUCT FEATURES

Flat surface, uniform fiber distribution, strong absorbability, with special adhesives, the matis suitable for making pipes and tanks

END-USE MARKETS

Mainly used for making pipes and tanks. Because the surfacing mat can provide good in internal resin rich layer and smooth surface, so the liquid-flow, compressive resistance and antiseeping properties of the products can be strengthened.

PRODUCT DATA

Item	Specification		
	CR-30	CR-40	CR-50
Filament diameter (mm)	9-13	9-13	9-13
Surface density (g/m ²)	30±3	40±4	50±5
Longitudinal tensile strength N/50mm	25	30	35
Combustible matter content (%)	6-12	6-12	6-12
Moisture (%•)	0.5	0.5	0.5
Wet-out time (2layers25°C)≤S	16	25	30
Width (mm)	1250—50		

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