

## Data Sheet – JBP Patch Repair System Textile glass complex (Fibreglass)



<b>Material designation</b>	<b>KNR MR 450/560L5</b>		
<b>Textile design</b>			
	Unit	Nominal value	Test standard
Glass type	E-CR GLASS		
Weight per unit area, limit deviation from the nominal value	g/m <sup>2</sup> %	1040 ±8%	ISO 3374
1. Layer: 30 tex cut mat 2. Layer: Woven roving, plain weave	g/m <sup>2</sup>	450 580	DIN 53856
Weave type Sewing threads Polyester	g/m <sup>2</sup>	Stitched ≤ 10	
Marking threads	as specified by the customer		
Moisture content	%	< 0.15	EN ISO 3344
Edge finish	Cut		
Roll width* Limit deviation from the nominal value	cm mm	125 ±10	ISO 5025
Size type	Plastic size – compatible with UP, VE and EP resins		
Bonding agent	Silane		
Sleeve diameter, inside*	mm	70/100/152	
Roll length	M	50	

\*Other sleeve diameters, roll widths and lengths available on request

<b>Safety Information</b>	
Toxicological behaviour	Microbiologically safe, not respirable,
Combustibility Polyester sewing threads	Self-ignition temperature to DIN 51794: 485°C Decomposition temperature: > 300 °C Hazardous combustion products: CO, CO <sub>2</sub>

<b>Packaging</b>	Rolls in film on pallet
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<b>Storage</b>	In the original packaging, dry, protect from moisture, storage temperature < 35 °C, Note: Do not use until after conditioning (24h) <u>at the store's temperature</u>
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Reg. No.: KNG126	
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