

**COMBI REINFORCEMENTS**

STYLE	WR800M450/85
CODE	-

TECHNICAL CHARACTERISTICS

Glass composition		ECR-glass	
Weight per unit area	g/m ²	1278	ISO 4605
Tolerance of the nominal value	%	±7	
Dry thickness	mm	2,31	
Composition:			
layer 1: chopped fibers	g/m ²	450	
	length	50mm/38tex	
layer 2: Unidirectional 0°	g/m ²	816	threads/cm
warp (0°):	50%	2400 tex	1,7
weft (90°):	50%	2400 tex	1,7
weaving pattern		Plain	
sewing thread: PA 88D	g/m ²	12	
sewing pattern		tricot, gauge 3,5	
Cloth width(std)(1)	cm	85	DIN EN 1773
Cloth width including edges	cm	85	
Tolerance of the nominal value	%	±1,5	
Type of size		suitable for UP and EP resins	
Coupling agent		silane	
Moisture content	%	<0,15	DIN EN ISO 3344
Roll length (1) (2)	m	33	±10%
Roll weight (1) (2)	Kg	38	±7%

408 gr/m²
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Toxicological behaviour	Toxicologically harmless, non-respirable
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PACKAGING

Pallet weight	kg	946
rolls per pallet		25
Roll Ø	cm	28
Carton board internal Ø (3)	mm	76
Pallet dimensions	cm	115x115
Pallet high	cm	140
Pallet Gross weight	kg	981

STORAGE

In original packing. Keep dry		
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SPECIAL SPECS

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(1) other roll length and widths also available

(2) 7% of the material can be partial rolls, with rolls minimum 35% of the standard length

(3) available in 150mm carton board

(4) weaving pattern can be in Plain or Twill (2x2,2x1,3x1)