

FLOW CHANNEL FOR RESINS IN VACUUM INFUSION PROCESSES

ENKA®CHANNEL 100

PRODUCT COMPOSITION | TREATMENT | SPECIAL CHARACTERISTICS

Enkachannel 100 is a flexible composite in 100 mm wide strips. It consists of a three-dimensional spacer matting, produced from polypropylene monofilaments, pre-formed in a zig-zag configuration and wrapped in a nonwoven sleeve.

PROPERTIES		VALUE	TEST METHOD	
Weight	g/m ¹	50		
Thickness	mm	4		
Free flowing space	%	>75		
Melting Point	°C	160		
Working temperature (no reduction in flexibility or strength)	°C	-20 to + 60		
Tensile strength	MD	kN/m	1.5	EN ISO 10319
Colour		Black		
Width	mm	100		
Length	m	100		
Pallet	rolls	36		
Pallet weight	kg	210		

Values are MARV Minimum Average Roll Value

STORAGE

Pallet is wrapped and the rolls are packed per three. Internal storage recommended.