

FILAMENT CROSS WEAVED

CHARACTERISTICS

Tape made of BOPP film reinforced with cross weaved fiberglass and coated with a very aggressive and stable hot-melt adhesive.

Nastro composto da BOPP film rinforzato da ordito e trama in fibra di vetro e spalmato con un adesivo hot-melt aggressivo e molto stabile.

USES

Banding tape for heavy reinforcement, bundling, and other industrial applications. Good tensile strength in both directions.

Nastro per bandatura per rinforzi, raggruppamenti ed altre applicazioni industriali. Buona resistenza alla trazione in entrambi i sensi.

TECHNICAL DATA

		TEST METHOD
TOTAL THICKNESS	120MY	ASTM D3652
TOTAL WEIGHT	130 g/m ²	
ADHESIVE WEIGHT	60 g/m ²	
TENSILE STRENGTH	200 N/10mm	ASTM D897
ELONGATION AT BREAK	6%	ASTM D3759
ADHESION TO STEEL	25 N/25mm	ASTM D3330
HEAT RESISTANCE	60° C	INTERNAL

Rev.	Data/Date	Redazione/ Written by	Verifica/ Verified by	Approvazione/ Approved by
1	03/12/1999	A.R.P.	A.R.P.	G.C.
2	04/06/2005	A.R.P.	A.R.P.	G.C.
3	10/07/2009	A.R.P.	A.R.P.	G.C.
4	29/12/2015	A.R.P.	A.R.P.	G.C.
5	13/12/2021	T.B.	T.B.	A.R.P.

The properties given are average values. We are allowed to modify the product. This information sheet should not be treated as a specification. Users are recommended to test the tape for its suitability in their applications before use.