



Recanzone s.r.l.



Sede legale: Via Vercellone, 17 Stabilimento: Via Mongilardi, 3  
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## Flexible PVC technical specifications

**Product:** Transparent plastic strip

Code 100  
Dimensions: 100/2 mm; 200/2 mm; 300/3 mm; 400/3 mm; 400/4 mm  
Edges: Rounded  
Color: Transparent blue  
Fire resistance: M3  
Weight: 3800 g/m<sup>2</sup> about  
Min. working temperature: -10 C°

Property	Rules	Unit	Cod.100
Volumetric weight	DIN 53179	g/cm <sup>3</sup>	1.22
Shore A hardness	DIN 53505		75
Breaking extension	DIN 53455		340
Breaking resistance	DIN 53455	daN/cm <sup>3</sup>	1.6
Extension after breaking	DIN 51034	%	68
Water absorbing	DIN 53495	%	-0.2
Transparency	ASTM D 1003	%	>80
Tear resistance	DIN 53515	daN/cm <sup>3</sup>	>50
Vicat point	NFT 51021	°C	50
Resistance temperature	-	°C	+50/-15
Breaking temperature	DIN 5372	°C	-35
Acoustic protection	DIN 52210	dB	>35

### Results of rubbing test with:

Cotton	Acrylic	Polyamide
Transferred load: 20 nC	Do not create sparks	Transferred load: 35 nC
Length: 0,3 cm		Length: 0,3 cm
Estimated energy: 102 μJ		Estimated energy: 179 μJ