

# A GOOD SOLUTION!



## Polar PVC strip: Quality, Technical details !

Density	DIN 53479/A	1,16 g/cm <sup>3</sup> ±0,03
Breaking point at low temp.	DIN EN 1876-2	ca. -45°C
Use temperature min.	35.008/35.010	ca. -25°C
Use temperature max.	35.008/35.010	ca. +35°C
Water absorption	DIN 53472	0,1-1 %
Elongation at break	ISO 527	≥420%
Tensile strenght at yield	ISO 527	≥11 MPa
Further tensile strenght	DIN 53515	≥ 2 N/mm
Flammability	DIN 53382/DIN 4102/B2	normally inflammable B2
Edge fire behaviour	DIN 53382/2/DIN 4102/B2	extinguish by itself
Fire behaviour	DIN 53382/2/DIN 4102/B2	Neither burning or smoulder
Transparency		≥80%
UV-stabilization		Reasen stabilized
Sound barrier	DIN 52210	ca. 30 dBa
Hardness Shore A	DIN 53505	59±3
Surface resistance	IEC 93	ca. 6,5 x 10 <sup>10</sup> Ω
REACH conformity	We confirm compliance with the Regulation 1272/2008 of the European Parliament and the Council of 16.12.2008	

**This certification is made by the DarTech ., Based on the original certificate of conformity issued by the manufacturer.**



**DarTech L&L SRL**

Adresa: Com. Mosnita Noua, Jud. Timis, Calea Medves Nr. 1001 Hala 2A  
E-mail: office@dartechpvc.ro Tel: +4.0724.023.405