

DATA SHEET

CAL250POL

WALKABLE POLYMERIC ADHESIVE

DESCRIPTION TECHNICAL DATA	Polymeric PVC film, glossy white with transparent PVC lamination, with maximum UV protection and an embossed surface. Solvent polyacrylate adhesive, repositionable, with permanent final adhesion, grey and transparent. Provides, to advertising surfaces on floors in indoor environments, protection against abrasion, giving them maximum anti-slip stability. Corresponds to the DIN V 18032-2 standard regarding friction resistance on sports floors.			
Thickness	0 070 mm (film)+ 0 1	0.070 mm.(film)+ 0.120 mm.(walkable sheet)		
Dimensional stability	Applied to steel, no r	Applied to steel, no measurable shrinkage in transverse direction, in longitudinal		
(FINATTM 14) Thermostability		direction maximum of 0.2 mm Applied on aluminum, from -50° C to +90° C (short-term, maximum 24h at +100° C)		
	no alteration			
Resistance to salinity of sea water (DIN 50021)	Applied on aluminiu	Applied on aluminium, after 100h/23° C no alteration.		
Resistance to solvents and chemicals		At room temperature, 72 hours after application, resistant to most diols, greases, fuels, aliphatic solvents, mild acids, salts and alkalis		
Fire behaviour (DIN 4102-1)	Only flame retardan	Only flame retardant (DIN class 4102-81) on steel base		
Adhesive power (FINAT TM 1, after 24h, stainless steel)	18N/25mm.			
Tear resistance (DIN EN ISO 527)		In height: min.19 MPa In length: min.19 MPa		
Tear elongation	-	Height: min.150%		
(DIN EN ISO 527)	Length: min.130%			
Application temperature	> +8° C			
Minimum duration subject to perfect workmanship	7 years.			
Intended use	inside and outside			
MEASURES	Maximum width 1370 mm.			
CERTIFICATIONS	ISO 9001:2015 Qua	lity Certification issued by TOV Italia S.r.I		
MPS reserves the right to make any changes deemed necessary to improve the products without prior notice.				
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