

DATA SHEET

POL3551NN

POLYMERIC ADHESIVE



DESCRIPTION	Polymeric PVC film, glossy and opaque white. Solvent polyacrylate adhesive, repositionable, with permanent final adhesion, grey and transparent. This material is suitable for outdoor advertising, offering maximum brilliance and intensity of colours for a long duration, especially for advertising on means of transport.
TECHNICAL DATA	
Thickness	0,070 mm.
Dimensional stability (FINATTM 14)	Applied to steel, no measurable shrinkage in transverse direction, in longitudinal direction maximum of $0.2\mathrm{mm}$.
Thermostability	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 aluminium, after 100h/23° C no alteration.
Resistance to solvents and chemicals	At room temperature, 72 hours after application on aluminum, short-term resistant against most oils, greases, fuels, aliphatic solvents, mild acids, salts and alkalis
Fire behaviour (DIN 4102-1)	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 (DIN EN ISO 527)	In altezza:min.150% In lunghezza:min.130%
Application temperature	>+8°C
Minimum duration subject to perfect workmanship	7 years.

MPS reserves the right to make any changes deemed necessary to improve the products without prior notice.

ISO 9001:2015 Quality Certification issued by TOV Italia S.r.l.



Intended use

MEASURES

CERTIFICATIONS

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Systems S.r.l. Italy

Interno ed esterno

Maximum width 1370 mm.

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