

PRODUCT DESCRIPTION

A two components system consisting of polymers. Once fully cured, the system provides excellent bonding strength and physical properties.

INTENDED USES

POLINTEK® Magic Adhesive Regular for Metal System has an advance technology :

1. Good bonding strength.
2. Fast cure (accelerate to working temperature)
3. Anti-corrosion and molecular degradation.
4. Ultraviolet resistance.
5. Zero water absorption.
6. Compatible to all metal class.
7. Adhere within wet or oily application.
8. Flexibility.
9. Food Grade

**PRACTICAL INFORMATION
FOR POLINTEK® Magic Adhesive
Regular for Metal**

Color	customize
Gloss level	N/A
Volume Solid	98 %
Thickness	50 – 100 microns without reinforced,
Coverage Area	1.3 kg for 1 m ² in 1000 microns
Method of Application	Manual brush / spatula or plural component spray.
Drying Time	

Over-laminate Interval with self

Temperature	Gelling	Touch Dry	Hard Dry	Minimum	Maximum
25 ⁰ C (77 ⁰ F)	0.5 hour	1.5 hours	5 hours	0.5 hours	N/A
40 ⁰ C (104 ⁰ F)	0.25 hour	1 hour	3 hours	0.25 hours	N/A

Note :

- Sufficient laminate film strength has developed to permit the handling and movement. A shore D hardness is a recommended guideline to indicate suitability for return to service.
- If the maximum over-laminate interval is exceeded

REGULATORY DATA

See Material Safety Data Sheets (MSDS)