

Technical Data Sheet



Product Name: Chemical Resistant Endorsing Ink For Marking Castings and Aero Engine Components

Product Number: PL258 Black and White

Product Description: Chemical resistant endorsing ink for marking castings and aero engine components.

Approvals/Specifications:

- RR Code 113253
- CSS 123
- OMat 264H (black only)
- HCP 355 AEC's Paint Procedure (liquid only)

Performance:

- Resistance for all new applications should be checked prior to use.
- Now available in Felt Tip Pen
- Designed to be non corrosive at room temperature and elevated temperatures
- Easily removable with either trike and meths
- Designed also not to give stress corrosion at temperature up to 700°C on nimonic 75
- Can be applied to silicone rubber, although tends to wipe off

Components: Single Pack Product. Refer to Indestructible Paint Technical Department if thinning is required.

Application:

Surface Preparation: Ensure surfaces to be applied to are dirt, grease and oil free.

Paint Preparation: Shake well before use

Application Method: Wet absorbent pad or apply by rubber stamp. May be sprayed or brushed if required.

Drying Curing: Air dry coating

Touch dry time – 20-25 minutes at room temperature with minimal air movement. Heavy handling of the coating will mark the coating surface.

Hard dry time – 40-50 minutes at room temperature with minimal air movement. The coating is tough and resilient to most handling operations.

Solvent resistance – This coating is designed so that it can be removed with a suitable solvent where temporary part marking is required. If solvent resistance is necessary the suitability of this coating must be evaluated by the end user.

Technical Properties:

Supply Viscosity:	Ready for Use
Flash Point:	9°C
VOC Content:	Refer to specific SDS
Colour:	Black; White
Pack Size:	1 Litre or packs of felt tip pens
Density:	0.870 +/- 0.020kg/l
Gloss:	Matt
Thinner:	N/A: Supplied R.F.U.
Solvent/Clean Up:	40006
Catalyst:	N/A
Theoretical Coverage:	-

Storage: Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

For Safety Data Sheets please contact our Sales Department:

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