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**Product Name:**

**PL258 Black ;** Blue and white Shellac based Chemical Resistant Endorsing Ink For Marking Castings and Aero Engine Components . Resistant to Jet A1 Aviation fuel

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**Product Number:**

PL258 Black , RR approved

Blue and White ( Tintalite ex Macdermid no longer made was a shellac based material ) other colours may be available

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**Product Description:**

Chemical resistant endorsing coating for marking castings and aero engine components. Various colour available ; only Black is RR CSS approved , but all work similarly

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**Approvals/Specifications:**

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

- Resistance for all new applications should be checked prior to use.
  - Now available in Black Felt Tip Pen
  - Designed to be non corrosive at room temperature and elevated temperatures
  - 30 days in Jet A1 Aviation fuel
  - 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
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# Technical Data Sheet



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## Components:

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

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## 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.

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## 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

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# Technical Data Sheet



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<b>Density:</b>	0.870 +/- 0.020kg/l
<b>Gloss:</b>	Matt
<b>Thinner:</b>	N/A: Supplied R.F.U.
<b>Solvent/Clean Up:</b>	40006
<b>Catalyst:</b>	N/A
<b>Theoretical Coverage:</b>	-

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## 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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## Disclaimer:

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## Safety Data Sheets:

For Safety Data Sheets please contact our Sales Department:

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