

Technical Data Sheet



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| Product Name: | Paint, Aluminium, Flame Resisting, Air Drying – Brushing or Spraying |
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| Product Number: | IP80-9 |
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| Product Description: | This standard specifies requirements for an air-drying, aluminium paint with fire resisting properties suitable for application to the internal surfaces of fighting vehicles |
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| Approvals/Specifications: | Def Stan 80-9 |
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| Performance: | <ul style="list-style-type: none">- Application properties and finish: Visual, 24 hours after application- Flame Resistance: 7 days after application- Scratch Resistance: 7 days after application- Resistance to mineral oil: 96 hours after application- Resistance to humidity: For a period of 96 hours, 7 days after application |
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| Components: | Single Pack Product. Do Not Thin. Supplied ready for use. |
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Application:

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| Surface Preparation: | It is recommended to apply over fully prepared surfaces, the final undercoat being flatted with 320 / 360 wet & dry paper. |
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| Paint Preparation: | Stir well before use to ensure that any settled pigment is correctly incorporated into the coating. The coating is supplied at a ready to use viscosity. |
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Application Method:

Apply by brush, roller, paint pad or spray. Used as supplied and DO NOT thin. Minimum application temperature: 10°C

Drying Curing:

Touch / Dust Dry (15°C): 30-40 minutes

Hard Dry / Overcoating (15°C): 16-24 hours

Technical Properties:

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| Supply Viscosity: | 35-45 Secs / ISO 4 cup / 23°C |
| Flash Point: | ≥32°C & ≤55°C |
| VOC Content: | 457gm / per litre |
| Colour: | Aluminium |
| Pack Size: | 5 litre |
| Density: | 1.04 g/ml |
| Gloss: | N/A |
| Thinner: | White Spirit D40 |
| Solvent/Clean Up: | Gun Cleaner 40006 |
| Catalyst: | N/A single part product |
| Theoretical Coverage: | 12 sq meters per litre per coat |

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

Disclaimer:

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Safety Data Sheets:

For Safety Data Sheets please contact our Sales Department:

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