
Product Name:	CFIPAL Chrome free Diffusion Coating
Product Number:	CFIPAL
Product Description:	<p>CFIPAL diffused aluminide coating is designed as a protective coating for gas turbine hot section parts at temperatures up to 1000°C. CFIPAL is an alternative / replacement for Ipal 1041 that is used for sulphidation protection in industrial and marine gas turbines. Often used on nickel based turbine alloy materials the coating imparts a high temperature oxidation resistant aluminide coating for turbine components in all areas of industrial and aero gas turbine use.</p> 
Approvals/Specifications:	<ul style="list-style-type: none">- tbc- tbc
Performance:	Tested in the CASCOAT KTN funded R&D project

Technical Data Sheet



Components:

2 Part - Dual component coating. May require the addition of de-min water in low humidity environments for spray application.

Application:

Annex 1 of this Technical data sheet

Technical Properties:

Supply Viscosity:	23-27 seconds ISO4 @ 23°C
Flash Point:	N/A
VOC Content:	0 g/litre
Colour:	Grey
Pack Size:	2 x ½ lt poly bottles
Specific Gravity:	XX kg/litre
Gloss:	N/A
Thinner:	De-min water
Solvent/Clean Up:	Water
Catalyst:	N/A
Theoretical Coverage:	XX sq m/litre @ 50 micron non-diffused condition

Storage:

Store at 5 – 30°C

Shelf Life: 6 months

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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