

LFPH 006 DIPALU is an anti-corrosion and thermal protection paint for aerospace (heat exchangers).

Benefits:

- Excellent corrosion resistance
- Very good resistance to aircraft fluids
- Good heat resistance

USES

Note: Cr III surface treatment recommended.

Substrate	Preparation
Aluminium	Adapted treatment

Please, consult us regarding **SOCOMORE** solutions for:

- Surface preparation (SOCOCLEAN, DIESTONE & DS ranges),
- Functionalized coatings (SOCOGLAZE, AEROGLAZE, CHEMGLAZE, PRIAM, LBYH ranges),
- Surface treatment (SOCOCLEAN & SOCOSURF ranges),
- Adhesion promotion (SOCOGEL & PREKOTE ranges)
- Chemical stripping (SOCOSTRIP & SPC ranges).
- Non destructive testing products & services (BABBCO range)

socomore The Surface Company



DIRECTIONS FOR USE

Preparation & Application

During application, the following requirements must be adhered to:

- $15^{\circ}\text{C} < T^{\circ} < 30^{\circ}\text{C}$
- $30\% < \text{Hy} < 70\%$

1 - PNEUMATIC SPRAYING	Viscosity 20 s +/- 3 AFNOR 4	Volume	Weight	Tol +/-
Base	LFPH 006 DIPALU		100	
Hardener				

Thinner	DILUANT DL 1511		15	
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Table: Application method determines thinner ratio. Viscosity measurements provided are intended to be guidelines only and not parameters for quality control. Verified information is provided in certification documents, which are available from the technical department on request.

Note: Agitate well before application.

Cleaning application equipment

- Wet paint: clean with water or DL 711 thinner
- Dried paint: clean with DL 711 thinner

STOVING	
Characteristic	Value
Flash off	00:20 hour
Drying time	00:45 hour
Oven temperature	180°C

TECHNICAL CHARACTERISTICS

Technical Data - Product Ready For Use	
Characteristic	Value
Weight solids	34 % +/-2
Volume solids	30 % +/-2
Recommended wet film thickness	50 µm +/- 15
Recommended dry film thickness	15 µm +/-5
Theoretical coverage	18 m ² /kg for 15 µm
Dry coating volumic ratio	
Shade	ALU
Appearance	Satin
Gloss	

Data for mixture n°1

PRECAUTIONS FOR USE AND STORAGE

Storage

12 months between 5°C and 35°C in original, unopened packaging. DO NOT ALLOW TO FREEZE.

Shelf life after opening: 3 months (max).

For more information regarding the danger of the product, please consult the product safety data sheet according to local regulation.

For professional use only.

This technical data sheet replaces and cancels the previous one.

The above details have been compiled to the best of our knowledge. They have, however, an indicative value only and we therefore make no

2/3

LFPH 006 DIPALU_EN_2023-01-25_JL

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