

### 4125/6407 direct adhesion epoxy topcoat

#### Description

4125/6407 is a two-pack epoxy topcoat used for the protection of fastenings used in aircraft assemblies.

4125/6407 is approved to Aerospatiale 10050-055-03.

Application Properties (Typical)  
(At 23°C, 55% RH unless otherwise stated)

#### Product code numbers

Base	4125/6407
Activator	0613/9000
Thinner	0580/9000

Flash point (Abel closed cup)	
4125/6407	5°C
0613/9000	20°C
0580/9000	5°C

Mix Ratio (by volume)  
Base:Activator:Thinner 2:1:viscosity

Viscosity (AFNOR 2.5@ 23°C)

Brushing	60 – 65 seconds
Spray	50 – 55 seconds (with 1 vol. Thinner)

Dry film thickness	20 – 25µm
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Dry to overcoat	½ - 72 hours
Dry to touch	10 – 15 minutes
Surface dry	30 – 40 minutes
Dry to mask	1 – 2 hours
Full cure	7 days

#### Surface preparation

4125/6407 can be applied to all types of fastenings (aluminium alloys, titanium etc), abrade with a "scotchbrite" pad and degrease with MEK.

#### Storage

Storage life the storage life of 4125/6047 and activator 0613/9000 is 24 months from date of manufacture when stored at temperatures between 5 and 30°C in the original unopened container. Partly used containers must be re-sealed immediately after use. Once opened 0613/9000 should be used within two months.

#### Health Precautions

This product is safe to use and apply when recommended precautions are observed. Before using this product read and understand the Material Safety Data Sheet which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme exposure.

All recommendations, statements and technical data contained herein are based on tests we reasonably believe to be reliable and correct, but the accuracy and completeness of such tests are not guaranteed and are not to be construed as a warranty, either express or implied. The User shall rely on its own information and tests to determine the suitability of any product for its intended use and the User agrees to assume all risks and liability arising in relation to its use of such product (other than death or injury resulting from our negligence) and accordingly we shall not assume any such risks or liability unless we specifically agree to the contrary in writing. If we specifically agree to assume any such risks or liability then (except for death or injury resulting from our negligence) our sole responsibility if any product supplied to the User by us is defective shall be to replace that portion of such product which is defective. Recommendations or statements other than those specifically agreed in writing by us shall not be legally binding on us.

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