

## Approvals and conformities

MBDA	BMS 3322
NEXTER MUNITIONS	F 63078280267
THALES	63225922AA-024, 62854041_521_A, 64003252_024, 62854042-521, 64003433-024

## Description :

Two component epoxy high solid monolayer coating that protects aerospace and defence interior equipment from corrosion.

## Benefits:

- Excellent adhesion on several substrate,
- High mechanical resistance.,
- High chemical resistance.

## USES

Substrate	Preparation
Aluminium	Chromium plating
Stainless steel	Passivation
Steel	Cleaning
Steel	Sand blasting

## 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

### Two Component Product

Name	Pot-Life (hh:mm)
DURCISSEUR ETOKAT AKTIV AERO	08:00

### Preparation & Application

During application, the following requirements must be adhered to:

- $15^{\circ}\text{C} < T^{\circ} < 35^{\circ}\text{C}$
- $30\% < \text{Hy} < 70\%$

1 - PNEUMATIC SPRAYING <i>Viscosity 25 s +/- 5 AFNOR 4</i>		Weight	Tol +/-
Base	ETOKAT AKTIV AERO	80	
Hardener	DURCISSEUR ETOKAT AKTIV AERO	20	1
Thinner	DILUANT ETOKAT AKTIV AERO	25	5

*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.*

FORCED DRYING	
Characteristic	Value
Flash off	00:30 hour
Force dry	01:00 hour
Temperature	60°C

## TECHNICAL CHARACTERISTICS

Technical Data - Product Ready For Use	
Characteristic	Value
Weight solids	55% +/-5
Volume solids	37% +/-5
Recommended wet film thickness	220 $\mu\text{m}$ +/- 30
Recommended dry film thickness	80 $\mu\text{m}$ +/- 10
Theoretical coverage	130 g/m <sup>2</sup> for 40 $\mu\text{m}$
Shade	All shade on demand
Appearance	Matt, Satin, Gloss

*Data for mixture n°1*

**Note:** Apply in 2 layers of 40  $\mu\text{m}$  with an interlayer flash-off time of 15 - 30 minutes at room temperature.

## PRECAUTIONS FOR USE AND STORAGE

### Storage:

Can be stored for 12 months between 5°C and 35°C in original, unopened containers.

**Shelf life after first opening: 3 months.**

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.**

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