

AKTU MAT-VELOUTE

High-build water-based acrylic/alkyd paint
with soft sheen finish

- ✓ High-build and opacity
- ✓ Optimized open time
- ✓ Brilliant whiteness
- ✓ Easy to maintain, washable
- ✓ Very low environmental footprint
- ✓ Labeled by EU Ecolabel

Indoor
Decoration
SOFT SHEEN FINISH



EU Ecolabel : FR / 044 / 018

DEFINITION

Dispersed acrylic/alkyd water-based paint with soft sheen finish for highly durable interior use.

USES

WORKS: new, renovation or maintenance.

LOCATION: interior

INTENDED PURPOSE: walls and ceilings.

PACKAGING AND TINT

- 15 L (drum) – 4 L or 1 L (can).
- Available in white and all shades from colour range “DECOCOLOR”.
- Tints can be made with compatible tinting machine.

APPLICATION

Conditions for work execution in compliance with the standards and rules for substrate preparation and application.

WELL PREPARED SUBSTRATES:

- rough concrete and industrial products in concrete, blocks or slabs of cellular concrete,
- rendered concrete or masonry,
- fibre cement boards,
- bricks and facing stones,
- plasters, gypsum blocks, gypsum plasterboards,
- fiberglass wallpaper,
- fillers,
- similar substrates covered by sound and adherent compatible paint coats.

Not previously mentioned substrates: contact us.

CAUTION:

If needed, stir thoroughly before use.

In winter conditions and poorly heated premises, ventilate properly in order to evacuate the water vapour from the paint.

Do not apply by temperatures below 8°C and with Relative Humidity (RH) above 70%.

SURFACE PREPARATION:

Make sure surfaces to be painted are sound, clean and dry (<5% of water by weight)

Remove all loose and defective paints.

When necessary, wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry. Seal powdery surfaces with an appropriate sealer.

Any surface defect should be treated with an appropriate filler.

THINNING: with clean water.

Brush and roller: priming coat: 5 to 8 %. Intermediate coat: 0 to 3 %. Top coat: 0 %.

Airless spray: 5 to 10 %.

TOOLS:

- Brush for acrylic paint.
- Polyamide textured roller (7 to 14 mm).
- Airless spray: nozzle Ø 0.015 to 0.017 inch and filter of 100 mesh.

SPEEDING RATE:

8 to 10 m²/litre and per layer.

Variation of 20 to 30% can occur depending on substrate porosity, texture and application tools.

DRING TIME (23°C, RH = 50 %):

Touch dry: 1 hour.

Recoat: 4 to 5 hours.

TOOLS CLEANING: with clean water, immediately after use.

APPLICATION MODE:	Powdery / porous / friable substrates	Uncoated substrates		Sound, adherent paint		Fiberglass wallpaper
		Other	Plasterboard	matt finish	silk or gloss finish	
Sealer	PLEXIFILM E	-	-	-	-	-
Primer ⁽¹⁾	AKTU PRIM		AKTU PRIM or diluted AKTU MAT-VELOUTE		HELVEPRIM or CONFORPRIM EXTRA	AKTU MAT-VELOUTE 2 coats
Intermediate/Top coat	AKTU MAT-VELOUTE: 1 to 2 coats					

⁽¹⁾ Recommended primers. Other primers possible (contact us). It is mandatory to read the technical datasheets of the products before applying.

AKTU MAT-VELOUTE

PRODUCT IDENTIFICATION

DESCRIPTION:

General function: construction product for which no harmonized standard exists.

Film properties:

- scrub resistance class 1 (Standard EN 13300),
- good permeability to water vapour,
- colour stability.

TECHNICAL CHARACTERISTICS:

Non-volatile matter:

By weight: $57.0 \pm 2,0 \%$.

By volume: $44.3 \pm 2,0 \%$.

Density: white – $1.37 \pm 0,05 \text{ kg/dm}^3$.

Flash point: non-flammable, water-based product.

In-can aspect: pasty product.

Finishing aspect:

Soft sheen finish. Gloss at $65^\circ = 5$ and at $85^\circ = 12$.

Smooth finish.

Shelf life : 12 months in its original unopened packaging kept away from humidity, frost and heat.

Quality control: the above characteristics are given by reference to standards relevant for the FPC (Factory Production Control). This FPC is carried out according to certified quality & environmental management ISO 9001 (2015) and ISO 14001 (2015).

HEALTH, SAFETY & ENVIRONMENT

Safety datasheets: available on www.soframap.com or www.quickfds.fr.

Environmental Product Declaration (EPD's): available on www.soframap.com.

Food integrity: AKTU MAT-VELOUTE is awarded EXCELL + certification. No substances capable to alter organoleptic properties of nearby food products are present in the paint. AKTU MAT-VELOUTE is not intended to have direct contact with food products.

***Indoor air quality:** Information about level of indoor air volatile substances able to induce a toxicity risk by inhaling, ranking from A+ (very low emission) to C (High emission) according to French decree n° 2011-321 from March 23rd 2011. AKTU MAT-VELOUTE is classified A+.

VOC (Directive 2004/42/CE): EU limit value for this product, cat. A/a: 30 g/l. The ready mixed product contains max 1 g/l VOC.

OTHER INFORMATION

Life span: 5 years in normal conditions. Can be extended providing appropriate maintenance or recoat if needed.

Maintenance: wash and rinse with a sponge.

Waste: in case of leftover paint, please dispose of it responsibly (depends on national regulation).

GENERAL CONDITIONS OF USE

This product, namely a coating product, is a consumer good. The given information results from tests in compliance with relevant regulations and standards. The user shall check before applying that the product is suitable for the intended use, and that the present datasheet is the latest updated version available. Refer also to general terms of sales.

Creation date: January 2019

Revision date: -

Indice: 00

