

AKVI FLEX 30, 50

DESCRIPTION

Water-borne acrylate paint.

PRODUCT FEATURES AND RECOMMENDED USES

- A fast drying and flexible paint for exterior use.
- Suitable for wooden window frames and front doors.

TECHNICAL DATA

Solids content abt. 40 volume-%, 45 weight-% depending on the colour and the gloss.

Specific gravity 1.0 - 1.25 kg/litre depending on the colour and the gloss.

Product codes 786 and 787 series

Recommended spreading amounts and theoretical coverage

Recommended spreading amounts (unthinned)		Theoretical coverage	
wet / one layer	theoretical dry film thickness		
155 g/m ²	50 μm	8 - 9 m ² /l	

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

Storage (23 °C)

6 months.

Application details

Application technique	Viscosity DIN4
Low pressure spraying	delivery viscosity
Airless spraying	delivery viscosity
Curtain coating	delivery viscosity
Electrostatic spraying	delivery viscosity

Drying times (100 - 120 g/m²)

	20 °C	50 °C	70 °C	IRM
Dry to sand, after	1 h	30 min	15 min	1 - 2 min
Dry to handle, after	4 h	3 h	2 h	2 min

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

Thinner Water.

Cleaning of equipment Water.

Gloss ISO 2813/60° 25 - 35 (787-serie) 45 - 55 (786-serie)

Colours TEMASPEED FONTE tinting. For exterior use it is recommended to use the shades

on the House Paint colour card.

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APPLICATION DETAILS

Application Stir the paint carefully before use. Avoid flotation. For spray application thin the paint

5 - 15 % with water.

Application conditions The surface to be treated has to be clean and dry. During application and drying the

temperature of the air, the surface to be treated and the paint has to be over + 18 °C

and the relative humidity of the air below 70 %.

VOC The Volatile Organic Compounds amount is 100 g/litre of paint.

Maximum VOC content in ready to use paint (thinned 10 % by volume) is 130 g/l.

HEALTH AND SAFETY Containers are provided with safety labels, which should be observed. Further

information about hazardous influences and protection are detailed in individual health

and safety data sheets.

A health and safety data sheet is available on request from Tikkurila Coatings Oy.

rer120606/tmk040106/787-s., 786-s.