

Prince Color[®] Multi Top FA

Acrylic façade paint for new and old façade coats.

Extent of use

- For indoor and outdoor use.
- Suitable for thermal insulation systems.
- For coats on smooth, structured and scratched renders.

Product attributes

- Easy to work.
- Excellent covering and spreading.
- High bondable, abrasion resistant and colour stabile.
- Diffusive.
- Alkali stabile.
- Heavy rains and bad weather conditions resistant.
- Tint able even in 12 000 tints.

Substrate preparation

- Cured enough with residual moisture maximum 4 % (by weight).
- Maximum unevenness deviation for 1 m length - maximum grain thickness +0,5 mm.
- Dry, load, solid, free of any suspended solids, fats, scum, old coats and dust particles.
- It is necessary to use Prince Color PGM primer diluted by water in ratio 1:1.
- It is necessary to use Prince Color PGM primer for extremely water-absorbing substrates, avoid a creation of glossy surface.
- Follow the instructions concerning standard dilution and following technological break time allowing drying.
- Paint is not for cracks bonding. Cracks in substrates have to be bonded over.

Application

- To spray paint use standard painting tools, brush, roller or electric eventually air paint-spraying pistol.
- To prepare diluted base coat add clean water maximum 20% and mix properly.
- Add maximum 10% clean water and mix properly to prepare second cover paint.
- It is recommended interrupt work between the first and second paint for 4 – 5 hours as technological break
- Cover properly all surroundings not painted areas before painting. In case of paint infiltration wash current place with clean water.

Packing and storage

Packing white in 10 l, 3 l, plastic pail
 mix in 10 l, 3 l, 0,75 plastic pail
 Shelf life in dry and cold warehouse (+5°C - +25°C)
 is 6 month from the date of production.

Technical Datasheets

Material Basis	acrylic-polymer dispersion
Density	standard approx. 1,60 kg/dm ³ tint approx. 1,63 kg/dm ³
Colour tint	standard white MIX BASF approximately 5000
Working temperature (substrate temperature)	+5°C to + 20°C
Tint	according colour samples BASF or Volltonfarbe - acrilic tint paste
Consumption	
Consumption at 2 paints**	approx. 300 – 500 ml/m ²
Spreading capacity at 2 paints**	approx. 2 – 3 m ² / l
Dilution	with water
	1. paint max. 15% clean water
	2. paint max. 5% clean water
Drying time (20°C/65% relative humidity)*	
for other coats application	after approx. 4-5 hours
final curing	after 3 days

*Higher temperatures speed up and lower temperatures increase mentioned times.

** Depends on structure and water absorbing capacity of substrate

Please note

- Do not paint at substrate temperatures below +5°C and above 20°C.
- To prevent long interruption during large area painting to avoid a strips creation.
- It is important to have got prepared enough paint for complete painting.
- Tools should be washed with water immediately after use.

Note:

The product can be used as component of ETICS (kit) MultiTherm[®]. In this case the application of the component prescribe in instalation guide for the ETICS (kit) MultiTherm[®]. For ETICS (kit) MultiTherm[®] M-D, MultiTherm[®] M-L, MultiTherm[®] NEO, MultiTherm[®] P there is following CE marking valid.



Safety instruction

- Dispersion can irritate skin, eyes and mucous membranes.
- Avoid any contact with skin or eyes
- Do not inhale. Do not eat or drink during the work.
- Do not allow to dry on skin (may cause a sensitisation).
- Protect eyes during spray application.
- In case of contact with eyes rinse immediately with water.
- Wear suitable gloves and protective clothing.
- Keep out of children.

Information for architects and engineers

Consultations on the building sites, additional information, tests approvals and samples descriptions are available at the local technical offices or directly in company residence.

Disposal information

Product is to be disposed in accordance with Act No.185/2001 Digest (valid in Czech republic).

Waste disposal key number:

contaminated packaging – if precisely clean could be used again, waste material category “O” code 150105.

Do not allow product to reach ground water, water bodies and sewage systems.

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