



Information Alsicolor Cryltec & X-press

# **Alsicolor Cryltec X-press**

100% acrylic facade paint for extreme weather conditions



## AREAS OF APPLICATION

100% acrylic facade paint for concrete surfaces, external thermal insulation cladding systems und Faceboard-POR decorative profiles.

Also particularly suitable in base areas.

## **PRODUCT PROPERTIES**

- Airless spraying possible
- Can be used in temperatures from +1 °C to +15 °C
- Can be pigmented according to alsecco-Creative-Colour-System
- Contains special pigments with a photo-catalytic effect
- Excellent protection against environmental influences
- High level of protection against microbial infestation when using a minimum of two coats
- Quick drying with sufficient air circulation at a relative humidity less than 95%
- Very high degree of opacity
- Water-vapour permeable
- Weatherproof, non-saponifiable, resistant to water penetration under driving rain
- Silk matt surface

## **TECHNICAL DATA**

Binder base	100% acrylic
Classification in acc. with BFS data sheet 26:	Class A
	Pigment group 1 (for all colours in the alsecco Creativ-Color-System 2.0 marked with *
	Pigment group 2 or 3 (for colours in the alsecco Creativ-Color-System 2.0 not marked with *, classification upon request)
Specific gravity	approx. 1,5 g/cm <sup>3</sup>
Diffusion resistance	s <sub>d</sub> > 50 m against CO <sub>2</sub> s <sub>d</sub> < 4 m against H <sub>2</sub> O vapour
Water permeability	w ≤ 0,1 kg/(m <sup>2</sup> h <sup>1/2</sup> ) according to DIN EN 1062 Class W <sub>3</sub> (low) according to DIN EN 1062



Page 2 of 3 PD 0604/0118/001

VOC value	EU limit value for the VOC content of thi product contains a max. of 40 g/l VOC.	s product (cat.A/c): 40 g/l (2010). This	
APPLICATION INSTRUCTIONS			
Substrate pre-treatment	All substrates must be dry, clean and free of any residue, which can reduce adhesiveness. Pretreat substrates according to the following specifications:		
	Substrate	Treatment	
	Jubstrate	reatment	
	Exposed concrete and mineral undercoat render surfaces	Hydro-Tiefgrund	
	PCC fine filler	None	
	Mineral and resin dispersible textured render, weathered	Hydro-Tiefgrund	
	Mineral and resin dispersible textured render, in mint condition	None	
	Mineral undercoat render surfaces, weathered	Hydro-Tiefgrund	
	Old coats, chalking	Hydro-Tiefgrund	
	Chipping, unstable old coats	Remove	
Application	Apply at least two coats of Alsicolor Cryl 1st coat diluted with a max. of 10 % wat 2nd coat diluted with a max. of 5 % wate Apply crosswise. Spray application is possible.	er.	
Consumption	approx. 100 - 150 ml per layer per m <sup>2</sup>		
	Determine the precise material requiren object.	nents by means of a trial coating on the	
Minimum layer thickness	200 μm		
Interval	Waiting period until the required succeeding coat approx. 24 - 48 hours depending on temperature and humidity.		
	Even longer in the event of unfavourable weather conditions, e.g. high humidity.		
	The required drying time strongly depen movement and sunlight. It can be shorte conditions, in the event of unfavourable extended by several days.	er in the event of favourable drying	
Cleaning of tools	In a fresh state with water.		
Application by machine	Please request special information regar	ding machine processing.	



## STORAGE

Shelf life in original sealed packaging approx. 3 months when kept cool and protected against frost.

PACKAGING INFORMATIO	N	
Colour	White and pigmented	
	Only use products from one batch on closed surfaces; if required, mix.	
Packaging unit	PP bucket approx. 15 l	
OTHER INFORMATION		
This products provides a high level of protection against microbial infestation, a permanent exclusion of infestation		

This products provides a high level of protection against microbial infestation, a permanent exclusion of infestation cannot be guaranteed.

Information on safety	The information provided in the current safety data sheet applies.
Transportation	Not a hazardous material
Giscode	M-DF02F latex paints, active substances

## alsecco GmbH

Kupferstraße 50 D-36208 Wildeck Phone 03 69 22 / 88-0 Fax 03 69 22 / 88-330 Internet: www.alsecco.de The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

