GAS03 ACRYMIX 2K HQ

GENERAL CHARACTERISTICS AND USE

Binder for preparing high quality two-pack acrylic coating products. Optimum coverage. Optimum, reliable application even when used in very thick coats. High filling power and optimum gloss. High degree of light fastness and resistance to bad weather conditions. Excellent elasticity. Suitable for coating vehicles used for industrial, commercial and passenger transporting purposes, cold rooms and industrial articles in general, prepared with adequate undercoats.

SURFACE PREPARATION

The following undercoats can be used:

- GEA02 Epomix PR 2K B/B
- GEA15 Epomix PR 2K IND

PRODUCT PREPARATION

	weight	volume	weight	volume	Pot life a 20°C
GAS03 Acrymix 2K HQ + pigmented bases	1000	1000	1.000	1.000	4 h (with CP003 & CP012
Hardener: CP003/CP004/CP006	300	350			
Hardener: CP012/CP013/CP014	-		500	550	
Thinner: DP001/DP002/DP003/DUN01	150-300	100-250	0-150	0-150	

COATING APPLICATION

Spray application

Application viscosity at 20°C TF 4	20-30 s
Nozzle diameter	1.3-1.4 mm normal; 1.2-1.4 mm HVLP
Air pressure	4 bar normal; 2-2.5 bar HVLP
Flash-off at 20°C	15-30 min
Recommended final thickness (2 coats)	50-60 µm
Theoretic yield at 30 µm	13 m^2/l -12 m^2/kg
Non-volatile content	59%

DRYING (with CP004 and CP012)

In air at 20°C

Touch dry	2-3 h
Through dry	1-2 days

Stove dried at 60°C

Stove drying at 60°C	40-60 min

The technical information and suggestions given are the result of our experience and tests. We ensure that our products provide fade-free quality. However, we assume no responsibility for the results obtained as the conditions in which the product is used are beyond our control. You are therefore advised to conduct tests in the real coating and use conditions prior to actual production.

Consult the safety brief: GAS03