



## POLYPAINT ALU

**Water-based bright silver protective paint for talc, sand and granulated membranes. It is also applied on bituminous liquid membranes not protected.**



**Guaranteed Quality**  
UNI EN ISO 9001:2008 and  
UNI EN ISO 14001:2004



**Polyglass is a member of  
the Green Building Council**



*Adds value!*

## TECHNICAL DESCRIPTION

POLYPAINT ALU is a water-based bright silver protective paint based on copolymers, pigments and additives for the protection of talc, sand and granulated membranes and for liquid bituminous membranes not protected.

## WHERE TO APPLY

POLYPAINT ALU is particularly recommended to protect from UV rays talc, sand and granulated bituminous polymer membranes as well as the liquid bituminous coatings not protected.

## APPLICATION PROCEDURES AND TIPS

POLYPAINT ALU is ready for use and it must be energetically mixed in order to obtain a homogeneous product before the application. POLYPAINT ALU is applied by means of brush, roller paintbrush or spray device on dry and clean surfaces, free of dust and dirt. Being a water-based product, POLYPAINT ALU fears the frost and it must be applied at room temperatures higher than 10 °C and in every case anyway not in case of imminent rain, dew, fog or frost before or soon after the application. Optimal conditions should be guaranteed for at least 24 hours after the application. The product, in its original packaging, should be stocked at a minimum temperature of 5 °C for a maximum period of 12 months. Avoid the application of the product in case of ponding water. It is suggested a minimum slope of 3%. Do not apply POLYPAINT ALU on bituminous polymer membranes just applied, because the natural oil transmigration present in the compound it could not guarantee the perfect adhesion of the product; in that case, it is recommended to wait at least 6 months from the application of new bitumen polymer membranes and 3 months on the ones cold applied before proceeding with the application of POLYPAINT ALU.; in every case apply POLYPAINT ALU when the membrane is completely oxidated and wash the surface with water pressure before. POLYPAINT ALU is applied in 2 coats; the second one will be applied after the drying of the first and anyway not before 24 hours. The application must take place in one direction because different directions or the crossed application could change the paint aspect. The average consumption in 2 coats is of about 200-300 g/m<sup>2</sup>. POLYPAINT ALU is walkable for maintenance and renovation.

## CHARACTERISTICS OF THE PRODUCT

ASPECT	Liquid
COLOUR	Silver bright
DENSITY AT 20 °C IN KG/L	0,98 Kg/lit ±2%
SOLID CONTENTS AT 130 °C	17%
VISCOSITY FORD METHOD 4 AT 20 °C METHOD UNI ISO 24-31:2002	14"
PH AT 20 °C	6,8
DRYING TIME OUT OF DUST	About 30-60 minutes
DRYING TIME IN DEPTH AT 20 °C	About 2-3 hours
FLAMMABILITY POINT IN CLOSED BUCKET	Not flammable
STABILITY IN ORIGINAL CLOSED BUCKETS	12 months

## PACKAGING, STORAGE, TOOL CLEANING

BUCKETS	Drum of 5 and 20 kg
STORAGE	If perfectly closed in its original packaging in dry place far from frost and sun its shelf life is of 12 months.
TOOL CLEANING	After the use clean the tools with synthetic thinner or mineral spirit.

## SAFETY NORMS

See security data sheet.

The figures, information and suggestions result from the experience of POLYGLASS S.p.A. However, POLYGLASS S.p.A. has no responsibility for the final results obtained by using them or for the breach of possible patents or rights of third parties. For any further information, please contact our technical office.

POLYGLASS S.p.A. reserves the right, without notice, to modify the technical card according to the necessity to improve the product



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