

## Technical sheet 01.08.2016

### ADEPLAST® Color system

## SILBER PLASTER Craftsman plaster - paste

#### Use:

Product made from aqueous dispersion synthetic resins for interior application on walls and ceilings, on mineral resistant surfaces, cement, cement lime, gypsum, gypsum lime, concrete. Product for application in polishing plaster coat system, ready for use.



#### Characteristics:

- High productivity application
- High adhesion
- Covers surface imperfections

#### Technical data:

Item No.:	SAGLO
Material foundation:	Synthetic resin, water, mineral ingredients, additives
Density:	1, 60 ± 0, 10 g/cm <sup>3</sup>
Air/substrate temperature when placing:	Between +5°C and +25°C
Consumption:	About 0, 3 - 0, 5 kg / m <sup>2</sup> / 1 mm
Packaging:	Plastic bucket
Delivery:	9; 25 liters
Storage / Validity:	12 months from date of fabrication on the packaging, at temperatures between 5°C and +30°C. Store in dry frost free spaces and away from direct sunlight exposure, on wooden pallets.

Technical data and those related to consumption are determined in standard conditions. There may be differences depending on conditions of applications. Precise consumption is determined on test surfaces.

#### Base:

Product is applied on flat, dry, clean and resistant surfaces, with humidity of maximum 10%. Any smoothness differences are corrected prior to application of product. Surfaces must be free of materials that can form a separator layer (e.g. oils or other similar). The joints of the plasterboards must be filled

and reinforced properly. During application and drying, air and substrate temperature must not drop under +5°C.

**Processing:**

Product is applied by hand with the stainless steel or plastic trowel. Product is mechanically applied with adequate plaster pumps, such as TPA 2001, Graco T-MAX405, PFT Ritmo, m-tec mono mix. Prior to application, the material is mixed in a bucket with the electric mixer, for homogenization. To adjust consistency, the product can be diluted with clean water 7-10%. Product is applied in a 1-3 mm layer. Where necessary, it can be applied in two layers, for a greater thickness. Drying time between layers, approx. 24 hours. When applying multiple layers, the previous layer must be rough. The final layer can be polished with sandpaper after the surface is mildly moistened.

Under normal temperature and humidity conditions, respectively 20°C and 65%, the final surface can be painted after approx. 24 hours. Under high humidity or low temperatures, drying time increases for the applied layers.

**Important:**

- Do not use for exteriors;
- Product cannot be applied on oil-based paint layers or supports that contain clay
- Consideration must be given to additional measures for the protection of surfaces against fast dehydration, bad weather or frost;
- Adjacent surfaces that are not intended for finishing must be protected, respectively covered with foil;
- This technical sheet replaces all previous versions. Information in this technical sheet represent our experience with this product up to this day. This technical sheet does not clear the user of the product from making his own decision and evaluation including by samples, regarding the appropriateness of using the product. SCHOMBURG / ADEPLAST products as well as their aggregate raw materials are continuously monitored in our own laboratories for consistent quality. Our advisory service is available for questions regarding product application and demonstrations. Comply with the information in the security technical sheet.