



Technical sheet 31.08.2018

ADEPLAST® Color system

AERIA PRIMER Primer for walls

Use:

Product made from aqueous dispersion synthetic resins for application on mineral bases to reduce and balance absorption, improve adhesion and prevent formation of spots during paint drying, in the AERIA painting system with PORUS X.



Characteristics:

- High adhesion
- Easy processing
- Fast drying

Technical data:

Item No.:	APAMO
Material foundation:	Synthetic resin, water, additives
Density:	1,00 ± 0,02 g/cm ³
Air/substrate temperature when placing:	Between +5°C and +25°C
Consumption:	About 0, 1 liters / m ²
Packaging:	PET
Delivery:	3; 4; 10 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, clean and resistant surfaces. Any smoothness differences are corrected prior to application of paint. Surfaces must be free of materials that can form a separator layer (e.g. oils or other similar). During application and drying, air and substrate temperature must not drop under +5°C.

Processing:

Depending on the absorption of the base, the product can be diluted up to 1:4 with clean water. Product is applied by brush, painting roller or spraying. After application, the surface must be opaque-transparent, without shiny portions of hardened primer surplus.

Under normal temperature and humidity conditions, respectively 20°C and 65%, drying time is 4 to 8 hours. Under high humidity or low temperatures, drying time increases for the applied layers.

VOC ready for use

VOC EU limit g/L:cat A/h: 30(2010)

VOC product, g/L: 5, produced in ready-to-use condition.

Important:

- During application and drying, consideration must be given to additional measures for the protection of surfaces against fast dehydration, bad weather or frost;
- **During application and drying, treated surfaces must not be exposed to direct sunlight;**
- Adjacent surfaces that are not intended for paint finishing must be protected, respectively covered with foil;
- Product cannot be applied on oil-based paint layers or supports that contain clay;
- 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.

Safety and hygiene measures:

All handling, transport, storage, exploitation operations will strictly comply with the work safety and hygiene regulations in force.

Prolonged contact with skin and mucous membranes is forbidden. Unused product will not be discharged in sewage or in waters, rivers, etc.

Staff will wear adequate protective equipment and will comply with the labor hygiene regulations.

Consult the Security technical sheet of the product!