

Series 677-001

Primer for Metal

Series 677-001 is a primer with very good adhesion on aluminum and other metals. The primer is overprintable with highly resistant printing inks like Series 640. Series 677-001 is temperature resistant and can be cured up to 180 °C (356 °F). The pot life is six hours or longer.

Spray application

Depending on the application, thinner Series 600-377 can be used to adjust the primer to the requested spray viscosity.

Specifications

Thinner	Series 600-017
Addition ratio	15-25 % by weight
Retarder	Series 600-018
Addition ratio	15-25 % by weight
Cleaner	Series 600-BRT
Hardener	Series 600-HDA
Mixing ratio	20:1
Mesh	150.31 or smaller
Drying / Curing	Room temperature / forced drying up to 180 °C possible
Substrates	Aluminum, metals
Application (indoors / outdoors)	Outdoors (long term)
Overprint ability	Yes (i.e. with Series 640)
Delivery conditions	1 kg, 5 kg
Shelf life	12 months
Various	-

Important information: Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. This is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of the ink for specific applications is exclusively your responsibility. Should, however, any liability claims arise, such claims shall be limited to the value of the goods delivered by us and utilized by you with respect to any and all damages not caused intentionally or by gross negligence. (T28/T12/T30 / V3 / 09/2019)