

FREIOPLAST

Adhesive 492
KP1680GRU999

- Solvent-based 1K-adhesive
- Adhesive for polystyrene

Technical / Physical Data	Resin/ binder	polystyrene
	Colour	colourless
	Original viscosity DIN 53211*	approx. 19 Sek. / 4 mm cup
	Density after hardener addition calculated	0,88 g / ml + / - 0,15
	Solid content after hardener addition calculated	16,8 % + / - 1
	Solid content in volume after hardener addition calculated	160 m ² / kg + / - 20
	Consumption after hardener addition calculated in original viscosity, without application loss	300-320 g/ m ² dry film thickness 50 µm see „special remarks“

Storability Approx. 18 month in original packings at an ambient temperature of 15 to 25 °C, in case the original packings are tightly closed. Opened packing must be used very shortly. The minimum storage stability of each batch is mentioned on the product label. A storage time beyond the mentioned date doesn't necessarily mean that the material is unusable. In this case a check of the qualities which are important for the respective usage is essential due to quality guaranty reasons.

Processing and application**Application**

Stir up before the use carefully (e.g. with high-speed mixer).

by brush: in original viscosity

Substrates

polystyrene

Pretreatment

The substrate must be free of materials which prevent adhesion, e.g. oil, grease, dust and surfactant.

Application temperature

above 10 °C

Advise for safety protection and protection of health

The usual precautionary measures for ventilation as well as for personal protection are to be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning health protection and environment protection can be read in the corresponding safety data sheet.

Special remarks**Test condition**

*Indication of the delivery viscosity according to DIN 53211:

DIN 53211 was withdrawn in October 1996. On request the value is available according to DIN EN ISO 2431.

All information is based on a standard climate 20/65 DIN 50014.

For the calculation of the practical consumption loss additions have to be considered. Indications to this are the practical experience and advices given in DIN 53220.

All information are based on our product knowledge and experience. To the application we have no direct influence. For further information please don't hesitate to contact us.

The information mentioned herein are reference values and are not given as specification.