

Preliminary Technical Data Sheet



ATP Print

Product: GP- 413 wm HTC g

Product Description:

white matt monomeric PVC digital printing film with a grey coloured very cohesive High-tack adhesive. Especially designed for hard to stick surfaces like PE, PP, etc. For long-term advertisement indoor and outdoor to a wide variety of substrates like plastics, foamex, glass and alluminium. Excellent printing performance with solvent, eco solvent, Latex and UV inks. REACH and RoHS conform.

Product structure:

Support	PVC film, 100 µm, white, matt
Interliner	Release paper, PE-coated, white, 140 g/m ²
Adhesive	pure polyacrylic , permanent, grey
Total Thickness	0.13 mm
Adhesive weight	30 g/m ²

Characteristics:

		Average Value	Test Method
Adhesion on steel:	(after 20 min.)	14 N/25mm	AFERA 5001
Adhesion on steel:	(after 24 h)	20 N/25mm	AFERA 5001
Dimensional Stability:	MD	max. 0.5 mm	FTM 14
Dimensional Stability:	CD	max. 0.2 mm	FTM 14
Flammability:		B1	DIN 4102

Application temperature:	min. +5 °C
End-Use Temperature range:	from -40 °C to +90 °C
Shelf life:	2 years (see application information)
Durability:	2 years

The estimated durability is based on accelerated ageing tests and refers to a vertical exposure under middle European climates. The durability of the product depends on the substrate's preparation, the atmospheric conditions and the environmental influence. Exposure to extreme conditions (tropical climate, high humidity, high UV-light exposure or polluted areas) can decrease the durability in a dramatically way.

All our products are subjected to a strict quality control by our QM-System. The information is based on our present knowledge and our experience. Because of the large number of possible influences during the processing and application of our products, this information does not release the user from the obligation to conduct his own tests and trials. Users of our products are responsible for observing any patent rights that may exist and for following existing regulations. Our applications technology section is always pleased to give advice about suitability tests on original materials.

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