

ATP Mount

Product: GM- 107 ER/P

Product Description:

High Quality Permanent / Ultra Removable Mount Adhesive
Permanent / Removable Adhesive for the mounting of a wide variety of substrates. Excellent processing characteristics, providing excellent adhesion to a wide variety materials like plastics, wood, glass, aluminium and other metals. Removable adhesive with good bond strength and removability with no residue. Very suitable for Glass applications. Not suitable for high transparent applications.

Product structure:

Support	PET film, 12 µm, transparent
Interliner	Glassine paper, white, 92 g / m ²
Adhesive	ER: modified polyacrylic , removable, transparent P: pure polyacrylic , permanent, transparent, pH neutral
Total Thickness	0,07 mm
Adhesive weight	ER: 30 g/m ² P: 30 g/m ²

Characteristics:

	Average Value	Test Method
Adhesion on steel: (after 20 min.)	ER: max. 1 N / 25mm P: 6 N / 25mm	AFERA 5001
Adhesion on steel: (after 24 h)	ER: max. 1 N / 25mm P: 8 N / 25mm	AFERA 5001

Application temperature:	min. 10°C
End-Use Temperature range:	from -40°C to +150°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, which is in accordance with ISO/TS 16949, DIN EN ISO 9001 and DIN EN ISO 14001. 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.