VK M24

WATER-BASED ACRYLIC ADHESIVE FOR CARPETS AND RUGS

ACM Stick with quality.

Product Information	Ready-to-use water-dispersion adhesive based on acrylic resin, designed for the installation of all types of carpets and rugs.
	It is particularly suitable for carpets with needle-punched or polyurethane (PU) backing, ensuring high adhesion strength, strong initial tack, and optimised working times.
	Thanks to its very low VOC content and complete absence of solvents, it is ideal for indoor applications in residential and commercial environments where safety and indoor air quality are essential.

+ Fast drying for reduced installation times
+ High initial adhesive strength for immediate and secure bonding
+ Very low VOC emissions, in compliance with European eco-building standards

Recommended Uses	• Textile floor coverings in rolls or tiles, with any type of backing: synthetic, natural, bituminous, expanded, or foam-backed
	• Needle-punched carpets and textile wall coverings with polyurethane (PU) backing

Coverage	250–350 g/m², depending on the substrate.

Application Instructions

Substrate Preparation

All substrates must be dry, absorbent, sound, and free from dust, paints, or oils. Any cracks must be treated using the two-component epoxy adhesive EPOXY ECO.

Substrate moisture must be lower than:
• 3% for cement substrates
• 0.5% for anhydrite substrates

For uneven substrates, the use of cement-based self-levelling compounds is recommended. For cleaning and consolidation, apply PRIMER AC. In the presence of rising damp or environments subject to mould, use PRIMER SP.

Product Preparation

The product is ready to use and does not require dilution.

Product Application

Apply the adhesive in a single coat using a roller or a No. 2 notched trowel, depending on the type of substrate and the material to be installed.

<u>Roller application</u>

Spread the undiluted product evenly directly onto the substrate using a short-pile wool roller, treating areas of approx. 10–15 m² at a time. Proceed immediately with the installation of the flooring.

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<u>Trowel application</u>
Apply the undiluted adhesive onto the substrate using a No. 2 notched trowel, ensuring uniform distribution. Install the covering material, applying adequate pressure to ensure proper bonding.

Cleaning
Remove any excess adhesive with a damp sponge before drying.

Packaging

PRODUCT CODE	WEIGHT	UNIT	PACKAGING	PCS/BOX
20033-N	6	kg	Bucket	1
20034-N	13	kg	Bucket	1
20035-N	20	kg	Bucket	1

Technical Data

Base	Acrylic resin
Physical appearance	Beige cream
pH	6.6
Viscosity	30,000–35,000 cps
Solids content	Approx. 70%
Customs code	3506 9190
Application temperature	+5°C to +40°C
Waiting time	10–15 minutes
Open time	20–30 minutes
Complete drying	24 hours
Flammability	Non-flammable

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Limitations	• Do not use for outdoor applications (use ADHESIVA 2P/G instead) • Do not apply at temperatures below +3°C • Do not use on damp substrates or surfaces subject to rising damp • Treat non-absorbent substrates to make them porous
Storage	The product is guaranteed, in its original unopened packaging and under standard storage conditions (+5 °C to +35 °C / +41 °F to +95 °F), for 24 months from the production date. Store in a dry place, away from heat sources and direct sunlight.
Final note	Keep out of reach of children and pets. Dispose of waste in suitable containers for construction materials, in accordance with local regulations. The information provided in this Technical Data Sheet is based on our many years of experience and is to be considered indicative only. Users must assess whether the product is suitable for the intended application and assume full responsibility for its use.

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