



Complete 4077 M

Technical Data Sheet

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Azelis Construction Solutions

Product Description

Complete 4077 M is a copolymer powder of vinyl acetate and vinyl versatate. It is dispersible in water and has good saponification resistance.

Featured Benefits

- Strong adhesion to wood
- Excellent adhesion to concrete
- Excellent adhesion to porcelain

Product Benefits

- Improves adhesion
- Improves flexural strength
- Improves abrasion resistance
- Improves resistance to freezing and thawing

Handling and Storage

Complete 4077 M may be blended with other powder additives to produce dry finished products. Since Complete redispersible powders exhibit thermoplastic behavior, conditions that generate excessive heat and shear should be avoided. It is recommended to store material in original packaging (resealed if opened) in a cool, dry, moisture-free location. The storage temperature should be below 25 °C / 80 °F. Do not triple stack pallets; material may cake when exposed to pressure and heat.

Typical Properties	Value
Solid Content	98.00% min.
Appearance	Free flowing off-white powder
MFFT	10°C
Ash %	10.0-13.0
Glass Transition Temperature °C (mid-point)	22 °C



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Application

Typical applications for Complete 4077 M are cementitious tile adhesives conforming to ANSI 118.4 and ANSI 118.11 specifications

CTA	CTA - Wood	Tile Grout	EIFS/EPS	SLU	Repair Mortar	Plaster
◆◆◆	◆◆◆	◆	◆	◆	◆◆	◆
◆ suitable ◆◆ recommended ◆◆◆ highly recommended						

Packaging

Complete 4077 M is available in 25 kg paper bags with a polyethylene liner.

The data presented in this Technical Data Sheet are in accordance with the present state of our knowledge.

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