



Adolastic: DinoKoll Latex Adhesive



• Adolastic:

- Superior-polymer technology latex additive Tobe mix for improving mortar flexibility and elasticizing in water proof for cement-based adhesive, indoor and outdoor application.

• Application:

- For mixing with powder cement-based adhesive.
- Using for dry mortar.
- Using for installing of tile, ceramic and swimming mosaic.
- Improve frost resistance.

• Advantages:

- Improving mechanical performance.
- Improving elasticizing.
- Increasing adhesion in cracking problems.
- Waterproofing is improved.
- Better resistance to frost.

• Consumption:

- 1.5-2 kg/m²
- ratio 1:1

Mixing table

DC + adolastic	C2, S2
DWF 1 + adolastic	C2, S2
DC + Adolastic diluted 1:1 with water	C2, S1
DWF + Adolastic diluted 1:1 with water	C2, S1
DPOOL + Adolastic diluted 1:1 with water	C2 TE, S1

TECHNICAL DATA

appearance	White liquid
storage	≈12 months in the original packaging
warning	Protect from frost and exposure to sunlight and heat
Dosage Professional cement-based adhesives	≈ 7.5kg / 1 bag 25 kg
viscosity	≈33 m pa . s, rotor 1 RPM 100
PH	≈7.06
Temperature range for application	From +5 °C to +35 °C
coverage	See Dosages

FINAL CHARACTERISTICS

	50% ADOLASTIC	100% ADOLATEX
Mixing water for H40 flex grey		
Dosage ADOLATEX / water / H40 flex	≈ 3.9 kg / ≈ 3.9 ℓ / 25 kg	≈ 8.6 kg / - / 25 kg
Pot life	≥ 4h	≥ 4h
Open time	≥ 30 min	≥ 30 min
Working time	≥ 30 min	≥ 30 min
Foot traffic	≈ 24h	≈ 24h
Grouting in walls / flooring	≈ 4 / 24h	≈ 4 / 24h
Interval before normal use	≈ 7 days	≈ 7 days
Transversal deformation	≥ 10 mm	≥ 15 mm
Adhesion to concrete after 28 days	≥ 2 N / mm ²	≥ 2 N / mm ²
Adhesion after water immersion	≥ 1 N / mm ²	≥ 1 N / mm ²
Adhesion after action of heart	≥ 2 N / mm ²	≥ 2 N / mm ²
Adhesion after frost-thaw cycles	≥ 1 N / mm ²	≥ 1 N / mm ²