

Acrytal Retarder

Highlight

- Transparent non-toxic and odourless liquid additive, which:
 - increase the pot life
 - thin the Acrytal mix at initial stage phase
 - extends the setting and hardening time
- Recommended for the realization of large laminated panels.
- Indispensable if used with a spray gun.

Applications

Acrytal Retarder can be used with:

- Acrytal Prima
- Acrytal Optima
- Acrytal Decor Metal
- Acrytal Decor Carrara

Product reference

Acrytal Retarder 1 kg: 3110



Venus of Laussel - Paleolithic Venus dated from the Gravetian (around 25,000 years) - Reproduction Le Paléoscope - Lalinde - France

Processing

- Recommended quantity at 20°C: 0,2 to 1% of the global weight of the mixing
- Maximum quantity: 2 %
- Acrytal retarder must be mixed into the Acrytal liquid, before incorporation of the powder.
- The time of initial setting and therefore the quantity of retarder varies depending on:
 - the used Acrytal product
 - the product age
 - the temperature of use

ATTENTION

Too much retarder may:

- inhibit the setting
- alter the mechanical characteristics of the finished product

For more details about processing:
www.acrytal.com > products > users guide

Acrytal Thixotrop

Highlight

- Opaque non-toxic and odourless liquid additive, which:
 - thickens Acrytal products
 - makes the product stick to the vertical parts of molds, mold cases and polystyrene or other foam supports
- Recommended for:
 - realization of Acrytal gelcoats
 - spraying with a spray gun

Applications

Acrytal Thixotrop can be used with:

- Acrytal Prima
- Acrytal Optima
- Acrytal Decor Carrara

Product reference

Acrytal Thixotrop 1 kg: 3210



Monika Ggrzymala - "Helix" - 24,5 m - 1000 kg Acrytal Prima - Science Park Uppsala - Sweden

Processing

- Recommended quantity at 20°C: 0,2 to 0,3% of the global weight of the mixing
- Maximum quantity: 1,5%
- Gradually introduce the Acrytal thixotrop at the end of the mixing (liquid + powder) until the desired consistency.
- Mixing must be done using a mixing blade at low speed (<300 rnd/min).
- Used as recommended Acrytal thixotrop does not alter the mechanical characteristics of the products.

ATTENTION

Too much thixotrop may:

- inhibit the setting
- alter the mechanical characteristics of the finished product

For more details about processing:
www.acrytal.com > products > users guide



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All information contained in this data sheet is given in good faith. However, it remains all times the responsibility of the customer to ensure that the materials are suitable for the particular purpose intended.

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