

# Φύλλο Τεχνικών Προδιαγραφών

# **BENMAN A335 UNIVERSAL ACRYLIC SEALANT**

Περιγραφή προϊόντος: ακρυλικό σφραγιστικό γενικών εφαρμογών, ενός συστατικού

Κωδικός προϊόντος: 73184

## 2. Ιδιότητες

- Ενός συστατικού.
- Πλού εύκολη εφαρμογή.
- Σχηματίζει ένα μόνιμα υδατοαπωθητικό στρώμα μετά τη σκλήρυνση.
- Resistant to weather conditions.
- Remains flexible for a long time after curing.
- Paintable.
- Does not affect the application surface.
- Water, wind and moisture resistant on aluminum, wood and PVC frames and windows.

## 3. Technical Information

Chemical Base: Acrylic

Specific gravity: 1,63±0,03 g/cm³

(SEL DM-04)

Tack free time: 15–60 min.

(25°C and 50% R.H)

Cure Rate: 2 mm/24 hour

(25°C and 50% R.H)

Tensile Strength at Break: ≥ 0,1 Mpa

(SEL DM-05)

Elongation at Break: ≥ 100 %

(SEL DM-05)

Modulus 100 % elongation: > 0,2 Mpa

(SEL DM-05)

## 4. Application Details

Application Temperature: +5 °C to +35 °C Temperature Resistance: -10 °C to +80 °C



The application surface must be solid, clean, dry and free of dust, oil and grease. Apply with a manual or pneumatic caulking gun. Finish with a spatula or putty knife. BENMAN A335

UNIVERSAL ACRYLIC SEALANT is used for;

- Expanding fuga between prefabricate construction elements.
- Assembly wood, PVC, iron and aluminum joinery.
- Joints in stone, wood, concrete, plaster and brick works etc.
- Sealing of window and door frame to masonry.

Do not use BENMAN A335 UNIVERSAL ACRYLIC SEALANT on oil leaking materials such as bituminous substrates, natural and synthetic rubber.

BENMAN A335 UNIVERSAL ACRYLIC SEALANT is paintable when fully dry. However, we recommend testing compatibility with paint before application.

It can be cleaned from all tools and application equipment with water before curing. Cured material can only be removed mechanically.

#### **Joint Dimensions**

Min. width: 5 mm Max. width: 15 mm Min. depth: 5 mm

Recommendation sealing: joint width = 2x joint depth.

Backing rods can be used for large joint dimensions to prevent triple bonding

5.	Product code	Color	Packaging
	73184	White	Cartridge 28oml

### 6. Shelf Life

Store the product in a cool and dry place.

The shelf life is 12 months at temperatures between  $+5^{\circ}$ C and  $+25^{\circ}$ C.

#### 7. Caution

Keep out of reach of children.

Avoid contact with skin and eyes. Use gloves before application Keep out of freezing, direct sunlight and temperatures above 40°C Apply in well-ventilated areas

### 8. Health and Safety

For more information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing, physical, ecological, and toxicological and other safety related data.