

Product Data Sheet

ASMACO ANCHORSEAL CRYSTAL CLEAR

Transparent Adhesive Sealant

DESCRIPTION:

ASMACO ANCHORSEAL Crystal Clear. This is a one-component multipurpose adhesive based on high-tech polymer technology, specially designed for bonding and sealing applications across various fields. It creates a flexible and colorless joint, making it suitable for a wide range of assembly and finishing tasks in both construction and DIY applications.



KEY PERFORMANCE PROPERTIES

- Fast and durable initial tack.
- Flexible Joints.
- High final strength.
- Colourless Joints.
- Strong adhesion without primer
- Excellent adhesion on porous & non porous surfaces
- Moisture Resistance

AREAS OF APPLICATION

For use on various construction substrates, including concrete, plaster, chipboard, wood, plasterboard, brick, ceramic tiles, doorsteps, floor panels, stones, and more.

As a versatile adhesive for bonding various substrates such as wood, glass, concrete, glass wool, various metals, acrylic, and plastic substrates.

Suitable for decorative and DIY applications.

METHOD OF APPLICATION

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION: Surfaces must be clean, dry, and free from oil, grease, and dust to ensure optimal adhesion. It is important that the joint faces are sound, clean, dry, and free from any loosely adherent material that could hinder proper bonding to the substrate.

Applications:

ASMACO ANCHORSEAL: formulated to be applied using a silicone gun but may be applied by trowel if required. Sealant guns are fitted with conical nozzles which can be cut to suit the joint width. The sealant should be gunned into the joint using an even trigger pressure, cleaning the nozzle occasionally to avoid contamination. Deep joints should be filled in two or more runs, to prevent air entrapment. When applying the sealant to a vertical joint, start application at the bottom of the joint to continuously support the sealant.

HEALTH & SAFETY

ASMACO ANCHORSEAL:

The product is inflammable. All works should be carried out in well-ventilated area away from ignition sources. Do not smoke. The adhesive should be stored in accordance with the rules of storage of inflammable substances. Detailed information is included in the Material Safety Data Sheet (MSDS).

TYPICAL PROPERTIES

Medium Viscos Material Appearance:

Density: $0.9 \pm 0.03 \text{ g/ml}$ Color: Clear / Translucent

Solid Contents: 60 %, ±3%

+5°C to +35°C hours **Application Temperature:**

Curing Time 3mm / day Tack free 10 min 72 - 120Full Cure (hours) Flammability after curing: Nil

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PACKAGING & COVERAGE RATE

PACKAGING:

310 ml,

CLEAN UP

Uncured ASMACO ANCHORSEAL may be removed from tools and equipment with Spillage's can be cleaned with acetone or Tangit Cleaner.

STORAGE & SHELF LIFE

12 months from the manufacturing date if kept in the original packaging and stored in areas at a temperature of between $+5^{\circ}$ C and $+30^{\circ}$ C. in a dry place protected from freezing and excessive heat.

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

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MFG. OF SILICONE, ACRYLIC & POLYURETHANE SEALANTS, WATER PROOFING COATINGS, SELF - ADHESIVE TAPES, SPRAY PAINTS, CONTACT ADHESIVE, PVC CEMENTS, EPOXY STEEL

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