

Apollo (A8489)



Multipurpose Contact Adhesive

Apollo (A8489) is a multi-purpose, non-flammable contact adhesive, suitable for bonding a wide range of internal and external applications, including foam conversion, wood jointing, shop-fitting, furniture manufacture, building and construction and marine. It is a single-part polychloroprene adhesive that offers the user many benefits.

Benefits:

- **Complete problem solver: bonds a wide range of materials**

Apollo (A8489) allows you to bond a wide range of materials, including rigid PVC, PVC leather-cloth, GRP, foam, rubber, wood and metal, creating permanent contact bonds. It's consistency makes it ideal for both horizontal and vertical surfaces and its long open-time (3-20 minutes) allows for flexibility within the manufacturing/construction process.

- **Peace of mind: high-strength durable weatherproof bond**

At Apollo, we understand you require peace of mind that the adhesive you use won't let you down. Apollo (A8489) forms a high-strength durable weatherproof bond, which is resistant to water, extreme temperatures and chemicals once fully cured.

- **Eliminates equipment cost: easily and quickly applied with a brush or scraper**

We are aware that equipment cost is a key concern for any manufacturer, which is why Apollo (A8489) was developed. It eliminates the need for you to invest in expensive application machinery, as it is quickly and easily applied with a brush or scraper. It also has a high viscosity, which ensures a mess-free/waste-free non-drip application.

Technical Data

Base	Polychloroprene	Open-Time	3-20 minutes
Appearance	Cream	Shelf Life	12 months
Temperature Resistance	-20-80°C	Storage	5-25°C
Coverage	3.5m ² /Ltr	Environmental	Solvent/Hazardous/Non-Flammable
Application Temperature	5-30°C	Cleaner	Solvent 9
Viscosity CPS	3000-4000 @ 20°C		



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Instructions for Use:

1. Ensure surfaces to be bonded are clean, dry and free from grease, dust, and other contaminants.
2. Using a brush or scraper apply an even coat to both surfaces. The amount of adhesive required will vary according to porosity/smoothness of the substrate.
3. When the surfaces become tacky (3 - 20 minutes), assemble the substrates and consolidate under maximum pressure to ensure a secure bond. Apollo recommends using hand or nip rollers.
4. Substrates may be handled almost immediately after assembly.
5. Full bond strength will not be achieved until 24 hours after assembly.

Other Notes

1. If PVC leather cloth has a thin backing, ageing tests should be carried out to check for plasticiser migration.
2. Testing should be carried prior to bonding painted metals.

IMPORTANT NOTES

Storage and handling: The product should be stored unopened in a dry condition at a temperature of 5-25°C. This will ensure the stated shelf-life. The adhesive will have a limited life once the container is opened.

Temperature and timings: All information on temperature and timings represent normal working conditions and is provided as a guideline only. However, please contact Apollo for advice if you wish to operate outside of these parameters.

Disclaimer: Apollo has taken care to ensure that the information provided in the literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee. Purchasers/intending purchasers should contact Apollo to check whether there have been any changes to the information since publication of the literature. Please ensure you have read the hazard labels and material safety data sheet before using this product.