

AM3274

OVERLAP CEMENT

PRODUCT DESCRIPTION

DURAPRO AM3274 is an adhesive designed to seal joints and overlapped corners of vinyl decking membranes, fabrics and some plastics such as PVC edge banding . AM3274 withstands weather conditions from -29°C to 49°C. For use on vertical and horizontal surfaces. Forms a durable permanent weather-resistant bond. Not suitable for plumbing installations and pressure systems.

PRODUCT FEATURES

- **Fast dry**
- **Non-yellowing**
- **Weather-resistant**

PREPARATION

Stir well until uniform consistency. No thinning necessary. Surface must be structurally sound, linear, porous, clean, dry and free of contaminants. Substrates and materials must be above 10°C. Pre-fit parts before applying adhesive. Apply a temporary 1" (2.5cm) masking tape to the lower sheet 1/16" (1.6mm) away from the overlapping edge.

APPLICATION

Using a solvent resistant brush, apply a uniform coat of glue from the container to the desired area. Apply a sufficient amount of glue by inserting 1/4" (6.35 mm) to 1/2" (12.7 mm) under the overlapped membrane. Do only 3' to 6' (1-2 m) at a time. Leave no voids to create a moisture proof barrier. Wait one minute. Next, use a wallpaper seam roller and roll over the joint applying firm pressure to ensure good contact of surfaces and to eliminate air pockets. Do not use excessive pressure as this could distort the vinyl layer. The surplus of glue must overflow onto the masking tape. Wait one minute and repeat this procedure. For optimal results, repeat a third time. After approximately 30 minutes, remove the masking tape. Overlap cement dries clear to provide a virtually invisible seam edge. Limit foot traffic for 3 days to allow the adhesive to fully cure.

COVERAGE

1 can (236 ml ; 8oz) will cover 40 to 80 linear feet (12 - 24 m) of seam based on ¼" (0.63 cm) or ½" (1.27 cm) overlap.

Note: Yields shown are based on theoretical calculations for comparison purposes and may vary depending on particular conditions on the jobsite. Porous surfaces and substrates may require more adhesive than the typical coverage rate.

PHYSICAL PROPERTIES

Viscosity	1,200 – 1,400 cps (4/20 rpm/25°C)
Solids	22 - 24 %
Colour	Clear
Odour	Ketone
Specific Gravity	0.89
Drying time (low temperature and high humidity increases drying time)	Set-up: 1 – 6 minutes Handling: 30 minutes Curing: 3 days
VOC	> 50 g/L ; < 490 g/L
Flash Point	-20°C
Application Temperature	10°C to 35°C
Service Temperature	-29°C to 49°C
Weather Resistance	Excellent (when dry)

CLEAN-UP

Clean hands and tools immediately after use with toluene.

STORAGE

Store indoor in a cool, dry location between 10°C and 35°C. Keep container closed when not in use. This product becomes a gel at low temperature but it recovers its normal consistence on warming up at room temperature. Protect from freezing. Product is freeze thaw stable if not lower than -10°C in transit.

SHELF LIFE

Shelf life is 18 months at room temperature in original unopened container.

DISPOSAL

Consult your municipality to dispose container and left-over in accordance with environmental regulations.

ENVIRONMENT

This product contains no added urea-formaldehyde. The use of this product may contribute in obtaining LEED credits.

PACKAGING

Item code	Size	Units per case	Units per row	Units per pallet
AM3274-236	236 ml	12	192	2112
AM3274-378	3.78 L	2	36	180
AM3274-189P	18.9 L	1	16	48

LOT CODE

Lot code (batch number) is stamped on the lid or side panel of the container. Code consists on 6 digits.

1st and 2nd digits = last 2 numbers of the year of production.

3rd and 4th digits = correspond to the month of production.

5th and 6th digits = sequential batch number starting by 01 on the 1st day of production in the monthly calendar.

Example: 191215

1st and 2nd digits = 19 = 2019

3rd and 4th digits = 12 = December

5th and 6th digits = 15 = 15th batch produce since December 1

PRECAUTIONS

CONTENTS HARMFUL. CONTENT MAY CATCH FIRE. MAY IRRITATE EYES. MAY IRRITATE SKIN. Do not mix with other household chemicals. Do not swallow. Wear a mask. Do not get in eyes. Do not get on skin or clothing. Keep out of reach of children. Do not smoke. Keep away from flames, such as pilot light and any objects that spark, such as an electric motor. Use only in a well-ventilated area. Use a tool such as a screwdriver to open the container. Close container after each use. **First Aid Treatment:** Contains Acetone, Tetrahydrofuran, Methyl Ethyl Ketone. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for at least 15 minutes. If breathed in, move person to fresh air. REFER TO SAFETY DATA SHEET (SDS) FOR MORE INFORMATION.

WARRANTY

Surface conditions, product application, storage and transport are beyond the manufacturer's control; liability, if any, is limited to the replacement of product ONLY. Product made for sale and for use in Canada.

DISCLAIMER

Our personal is available to help purchasers obtain best results from our products, and recommendations are based on tests and information believed to be reliable. However, since we have no control over the conditions under which our products are transported to, stored, handled, or used by purchasers, all recommendations and sales are made on conditions that we will not be held liable for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.

TECHNICAL SERVICES

Technical assistance is available by phone at 800-361-2340 or email at durapro@dural.ca

To acquire technical and safety literature, please visit our website at www.duraproadhesives.com.

REVISION DATE

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MANUFACTURED BY

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