

**PURGE, CLEANER, REMOVER, GREASE**  
for Polyurethane Hot Melt Adhesives

**Product Description - Daubond® Purge**

Daubond® Purge is designed to flush application devices (particularly those devices fitted with nozzles) to prevent clogging when there is a stoppage in the application process, e.g. overnight or over the weekend.

**Daubond® Cleaner** is designed for the daily cleaning of roll coaters:

- 1) Reverse rolls to remove as much adhesive as possible.
- 2) Place 1 - 16oz plastic cup of the white flaked Daubond® Cleaner on each set of rolls.
- 3) Run rolls forward and allow the cleaner to melt.
- 4) As soon as the cleaner is melted, reverse the rolls to remove the cleaner.
- 5) Repeat steps 2 – 4 at least two additional times.
- 6) When rolls are clean, they will usually have a dull non-shiny appearance.
- 7) Place 1/2 - 16oz plastic cup of the blue Daubond® Purge pellets on each set of rolls.
- 8) (Using Daubond® Purge pellets in conjunction with Daubond® Cleaner will extend roll life.)
- 9) Run rolls forward and allow the purge to work on the rolls for 10 minutes.
- 10) Reverse rolls to remove as much purge as possible.
- 11) Separate the rolls 0.150" and shut down the machine per manufacturer's instructions.
- 12) (There is no need to wipe the Daubond® Purge off of the rolls.)
- 13) The next time the machine is turned on, repeat above steps 2-4 twice to remove Daubond®
- 14) Purge from the rolls.

**Daubond® Remover** is designed to remove cured PUR from application equipment, e.g. Tank Melters:

- 1) Pump all adhesive out of the unit.
- 2) Fill the tank with Daubond® PUR Remover.
- 3) Set temperatures to 325 °F.
- 4) Recirculate remover through hose(s) back into the top of the melter tank for a minimum of 10 hours.
- 5) Pump Daubond® PUR Remover out of the tank.
- 6) Purge the melter with Daubond® Purge pellets.

**Daubond® Grease** for lubricating the seal gaskets of platen style pail and drum unloaders. Designed specifically for compatibility with HMPUR adhesives. May be used as a pressure-gun lubricant for bearings of machines in use as well as in storage, and it serves equally well as a rust preventive lubricant for axles, differentials, transmission shackle bolts and other similar vehicle chassis parts, providing excellent long term protection in areas not subject to abrasion. Highly effective on a variety of steel surfaces, preventing corrosion on cold rolled, hot rolled, black band and steel surfaces having some degree of rust.

**Caution**

Use with adequate forced air ventilation. Please refer to the MSDS before using these products.

**Storage Conditions/Shelf Life**

Store in original unopened containers and use within 6 months from date of manufacture. Rotate stock and use oldest material first.

**Typical Properties (Not Specifications)**

	Purge	Cleaner	Remover	Grease
<b>Chemistry</b>	EVA	Benzoate	PEG	Calcium Sulfonate
<b>Appearance</b>	Blue Pellets	White Flakes	Clear Liquid	Brown Paste
<b>Wt/Gallon</b>	8.16	9.46	9.39	8.40
<b>Viscosity (cps):</b>				
at 25°C (77°F)	solid	solid	100	50,000-250,000
at 100°C (212°F)	26,000	solid	6	-
at 120°C (248°F)	11,000	11	-	-
at 140°C (284°F)	6,000	-	-	-
<b>Melting Point</b>	90°C (194°F)	118°C (245°F)	-8°C (18°F)	<5°F
<b>Flash Point</b>	N/D	258°C (496°F)	218°C (424°F)	252°C (485°F)

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**CAUTION:** The data, statements and recommendations set forth in this product information sheet are based on testing, research and other development work which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. However, this product is subject to numerous uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular use or uses.

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REFER TO MATERIAL SAFETY DATA SHEET FOR HEALTH AND SAFETY INFORMATION.

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4700 South Central Avenue ■ Chicago, IL 60638 ■ 1-800-688-0459 ■ or 708-496-7350 ■ Fax: 708-496-7367

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