

DURO-LAST[®] LIQUID-APPLIED FLASHING DETAILER

DESCRIPTION:

Duro-Last[®] Liquid-Applied Flashing (DL-LAF) Detailer is a micro-fiber enhanced rapid-setting flashing resin used for waterproofing small and difficult penetrations where standard DL-LAF Field Resin and DL-LAF Fleece may not be applied. DL-LAF Detailer should not be used in locations where movement is anticipated.

DL-LAF Detailer is made from polymethyl methacrylate (PMMA) liquid resin. It is catalyzed with DL-LAF Catalyst powder.

ORDERING:

DL-LAF Detailer is ordered per individual 4.4 lbs pail. Approximate coverage is based on the *Approximate Coverage Rates* on page 2.

- 4.4 lbs (1.6-qts) pail (Item #22005)

STORAGE AND HANDLING:

Always store containers in a cool, ventilated and dry location away from heat and ignition sources. Do not store in direct sunlight or in temperatures below 32° F (0° C) or above 77° F (25° C). Approximate shelf life is twelve months from date of manufacture when properly stored, sealed, and unmixed.

PRECAUTIONS:

- Read Safety Data Sheets (SDS) prior to using.
- Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.
- **Keep away from children.**

TECHNICAL INFORMATION:

Unit Size (qts)	Ambient Temp (° F)	Substrate Temp (° F)	Resin Temp (° F)	Pot Life (min.)	Rain Proof (min.)	Next Layer (hour)	Fully Cured (hour)
1.6 (1.5 L)	32-95 (0 to 35° C)	32-122 (0 to 50° C)	37-86 (3 to 30° C)	20 at 68° F (20° C)	30 at 68° F (20° C)	1 at 68° F (20° C)	3 at 68° F (20° C)

Approximate Coverage Rates	
Minimum Total Consumption lbs/ft ² (kg/m ²)	Total Thickness mils (in)
0.61 (3.0)	86 (0.08)



Catalyst Mixing Chart						
Catalyst Required	SUMMER FORMULATION					
	6% Catalyst 37° F (3° C) to 50° F (10° C)		4% Catalyst 50° F (10° C) to 68° F (20° C)		2% Catalyst 68° F (20° C) to 95° F (35° C)	
	TBSP	oz	TBSP	oz	TBSP	oz
4.4 lbs pail	12	4.23	8	2.82	4	1.4
2.2 lbs	6	2.12	4	1.4	2	0.7
1.6 qt (≈2.65 lbs)	8	2.82	6	2.12	3	1.05

Physical Properties		
Property		Test Method
Liquid Density @ 73.4° F (23° C), lb/gal (g/ml)	11.4 (1.37)	ASTM D51475
Viscosity, Stormer Type @ 77° F (25° C), KU (cps)	>144 (>5,000)	ASTM D562 (Method A)
Indentation Hardness @ 73.4° F (23° C), Shore A	73	ASTM D2240
Abrasion Resistance, 4" Disc, lb (mg)	0.00054 (245)	ASTM D4060

INSTALLATION:

<p>1. Before the start of work, prepare and clean areas of application (i.e. must be smooth, clean and free of all foreign materials that might inhibit adhesion) and mask off with masking tape. Refer to DL-LAF Primer Product Data Sheet for surface priming requirements.</p>	
<p>2. Activate with DL-LAF Catalyst powder as per the <i>Catalyst Mixing Chart</i> on page 2 and instructions on the DL-LAF Catalyst Product Data Sheet.</p>	
<p>3. Roll catalyzed DL-LAF Detailer onto prepared substrate. Apply DL-LAF Detailer via lambswool roller or brush. Apply at mil thicknesses stated within the <i>Approximate Coverage Rates</i> on page 1. Consumption will be approximately 0.62 lbs/ft² (3.00 kg/m²).</p>	
<p>4. Immediately remove masking tape.</p>	
<p>5. Refer to TECHNICAL INFORMATION on page 1 for drying times.</p>	