Hamilton Drywall Products

Submittal Sheet

Hamilton Drywall Finishing Systems

Hamilton offers the widest range of drywall joint compounds in the industry. While all of these fine products meet, or exceed, ASTM Standards, they offer slight variations in performance attributes. This allows the professional applicator to choose a product tailored to their exact requirements.

MADE IN THE USA

ASTM Standards — All products shown above meet ASTM C 475 when tested in accordance with C 474. U.S. Federal agencies accept ASTM as U.S. Government Standards.

Job Conditions — Minimum temperature of 50°F to be maintained 24 hours prior to application and until "dry" and stable.

Concrete/ Masonry Finish — All products shown are approved for smoothing interior concrete walls and ceilings. See Architects Specifications for details.

Mixing/Dilution — Hand mixing is recommended. Mixing by drill motor, particularly at thinner consistencies, may entrap air in the product.

Decoration — Surface should be dry and clean prior to decoration. Follow directions of decorative product manufacturer. Normally, treating the surface prior to texture is required. See product data sheet on Hamilton's Prep Coat for best results.

Phone: (704) 349-5055 • Fax: (704) 349-5010
900 Tulip Drive • Gastonia, NC 28052 • www.hamiltondp.com

Hamilton Drywall Finishing Systems

Taping Compounds

Blue Dot • Lite Blue Dot

Hamilton Taping Compounds are specifically designed for embedding paper tape to joints and angles. Extended open time, ease of mixing and the slickness of these products allow the professional applicator to string tape faster. Hamilton Taping Compounds produce maximum bond and provide an excellent base for subsequent top coats.

All-Purpose Compounds

Red Dot • Lite Red Dot • TNT • Hi-Lite • Super-Lite

These All-Purpose Compounds are approved for all applications associated with drywall finishing. They combine the benefits and bond of our Taping Compounds with less shrinkage and ease of use of Topping Compounds. This enables the applicator to use one mud for all applications.

Topping Compounds

Green Dot • Lite Green Dot • Black Dot

Hamilton Topping Compounds are designed specifically for finish coat applications and are not intended for embedding tape. They are formulated for ease of use, low shrinkage, and fast sanding.

Approximate Drying Times For Joint Compounds

The chart below is a helpful guide in determining approximate drying times for joint compounds under a variety of humidity & temperature conditions. **Shaded area is below the minimum application temperature requirement of 50° and is not recommended for the application of joint compounds.**

	Temperature						
R.H.	**32°**	**40°**	**50°**	**60°**	**70°**	**80°**	**100°**
0%	1.6/D	1.2/D	19/H	13/H	9/H	6/H	3/H
20%	2/D	1.4/D	23/H	16/H	11/H	8/H	4/H
40%	2.5/D	1.8/D	1.2/D	20/H	14/H	10/H	5/H
50%	3/D	2/D	1.5/D	1/D	17/H	12/H	6/H
60%	3.5/D	2.5/D	1.75/D	1.2/D	20/H	13.5/H	8/H
70%	4.5/D	3.5/D	2.25/D	1.6/D	1.1/D	19.5/H	10/H
80%	7/D	4.5/D	3.25/D	2.25/D	1.6/D	1.2/D	14/H
90%	13/D	9/D	6/D	4.5/D	3/D	2/D	1/D
98%	53/D	37/D	26/D	18/D	12/D	9/D	5/D

R.H. = Relative Humidity
D = Days
H = Hours

Submittal Approvals

Job Name: _____

Contractor: _____ **Date:** _____

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