

Key to Trouble-Free Molding of Rigid Polyurethane Parts



PART-WICK® #4400 [Smooth] is a unique, patented, Release Paper specifically engineered for use in the Rigid Polyurethane Foam Molding Process. It is designed to meet the various and particular requirements of the foam molder and is recommended for use by most suppliers of foam resins and processing equipment.

PART-WICK Breathable Release Papers enable the molder to consistently produce non-warping, rigid urethane foam parts with *air-free*, hard-skinned backs. These Papers are ready-to-use and require no further in-plant treatments to promote their effectiveness.

ENGINEERED PERFORMANCE

■ **Controlled Breathability**

PART-WICK “wicks” out all air and gases entrapped in the cavity of the enclosed mold during the Foam's cream-rise-cure cycle.

■ **Controlled Release**

PART-WICK can be easily peeled away from the back or “sixth side” of the part.

■ **Smooth, Air-Free Back on Every Part**

PART-WICK provides a “sixth side” which is ready-for-finishing without “crease marks” or other blemishes that can mar the surface.

■ **No Extra Finishing Steps Required**

PART-WICK eliminates the need to “wash,” sand, or patch the backs of parts.

■ **Reusability**

PART-WICK is engineered as a multi-use, reusable product. However, the Variables of the Foam Molding Process itself, such as Type of Foam, Cream-Rise-Cure parameters, Foam Density, Part Configurations, Clamping Pressures, and other foam processing Variables can affect such reusability. *Since Pacothane Technologies does not control the conditions under which its products are used, the Company cannot warrant the paper's actual performance beyond its first use in the Foam Molding Process.*

AVAILABILITY

PART-WICK #4400 [Smooth] Breathable Release Paper is release-treated on One Side and is approximately .010” [250µ] Thick. It is available for immediate shipment from Stock, in the following roll sizes:

24" x 500' [610mm x 152M] [1,000 Sq. Ft./93 M ²]	36" x 500' [914mm x 152M] [1,500 Sq. Ft./139 M ²]	30" x 500' [762mm x 152M] [1,250 Sq. Ft./116 M ²]	60" x 500' [1524mm x 152M] [2,500 Sq. Ft./232 M ²]
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If rolls 24" x 500' [1000 Sq. Ft.] and 36" x 500' [1,500 Sq. Ft.] are required, a minimum of one roll of each of these two sizes must be purchased as all rolls are cut from a 60" Master Size. Other Roll Widths upon request that trim the Master Roll size. Terms: Net 30 Days, F.O.B. our Warehouse.

*PART-WICK is a trademark registered in the U.S. Patent and Trademarks Office and PART-WICK Breathing Release Papers are covered by United States and Canadian Patents.



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