

advanced materials for **Abrasives**

NEENAH* Dry Finishing Abrasive Backing Papers



Neenah Paper, Inc. has nearly 50 years of experience in the manufacture of latex-saturated and coated papers used in coated abrasives. With an established track record for quality, performance and service, we are the preferred choice worldwide for backing systems used in surface finishing.

We provide NEENAH* Dry Finishing Backing Papers with a wide range of performance characteristics.

Consider our **Premium** products for those applications demanding the strongest, most dimensionally stable backer which incorporate reinforcing synthetic fibers, or our **Specialty** products for applications requiring durability, no delamination and shape stability. Our **Standard** line of products is designed for light weight disk or hand sanding applications. All products offer flexibility and are available in a variety of weights, colors, and smoothness characteristics in order to meet your manufacturing and end-use needs. The universal barrier coatings are designed for both water or solvent based systems.

For ultra-fine grit applications, consider our NEENAH* **Mirror Finish** Paper – a one of a kind paper product for use with grit sizes smaller than 800P.

For more information, call your sales representative or visit www.technicalpaper.com.

NOTE: Papers that do not delaminate allow either warm or cold removal of the Pressure Sensitive Adhesive sanding disk from the sander.

NEENAH* Dry Finishing Abrasive Backing Papers

PRODUCT DESCRIPTION					TYPICAL PHYSICAL PROPERTIES					Appropriate Grit Size
Grade	Description	Barrier Coating	Anti-Slip Coating	Color	Caliper (mm)	Dry Tensile (kg/15mm)	Elm. Tear (g/16shts.)	Internal Bond (g/25mm.)	Sheffield Smoothness	
Neenah* Dry Finishing Ultra-Smooth Abrasive Backings:										
5725P0	112 gsm BC Dry Finishing	Yes		Garnet	0.13	9.6	100	450	25	Very Fine
Neenah* Dry Finishing Premium Abrasive Backings:										
5578P0	84 gsm Fiber-Reinforced	Yes		White	0.11	9.1	85	520	100	Medium to Fine
5678P0	100 gsm Fiber-Reinforced	Yes		Garnet	0.13	10.5	125	610	110	Medium to Fine
5311P0	120 gsm Fiber-Reinforced	Yes		Garnet	0.16	12.8	205	400	250	Coarse to Medium
Neenah* Dry Finishing Specialty Abrasive Backings:										
5156P0	100 gsm Specialty	Yes		Garnet	0.13	11.0	95	525	130	Medium to Fine
5157P0	125 gsm Specialty	Yes		Garnet	0.17	12.7	130	510	165	Medium to Fine
5158P0	125 gsm Specialty	Yes	Yes	Garnet	0.16	14.0	115	510	160	Medium to Fine
0665P0	125 gsm Specialty	Yes		Garnet	0.18	13.5	140	550	175	Medium to Fine
5325P0	150 gsm Specialty	Yes		Garnet	0.20	18.0	190	350	135	Medium to Fine
5495P0	110 gsm Specialty	Yes		Blue	0.15	13.0	105	600	150	Medium to Fine
5542P0	120 gsm Specialty	Yes	Yes	Blue	0.15	13.0	100	600	160	Medium to Fine
5691P0	115 gsm Specialty	Yes	Yes	White	0.14	12.3	95	600	120	Medium to Fine
Neenah* Dry Finishing Standard Abrasive Backings:										
5155P0	80 gsm Standard ‡	Yes		Garnet	0.11	10.0	70	300	100	Medium to Fine

‡ Designed for Hand Sanding applications.