

advanced materials for **Abrasives**

NEENAH* Wet Sanding 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* Wet Sanding Backing Papers with a wide range of performance characteristics.

Consider our **Premium** products which incorporate reinforcing synthetic fibers and our premium latex for those applications demanding the strongest, most dimensionally stable backer or our **Specialty** products which also incorporate our premium latex into the design for applications requiring high durability and stability. Our **Standard** line of products is designed for general purpose, wet sanding applications. All products provide good flexibility and are available in a variety of weights, colors, and smoothness characteristics in order to meet your manufacturing and end-use needs. Our Universal barrier coatings are designed for both water or solvent based systems. The Back-Side, Anti-Slip coatings are available in our standard, 'mineral' formulation or with our waterproof, 'Ducksback' formulation.

For ultra-fine grit applications, consider our **NEENAH* Mirror Finish** Paper for wet sanding– 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: Dimensionally Stable Backer Paper provides better runnability through the maker and less curl in the final product – when wet or dry.

NEENAH* Wet Sanding Abrasive Backing Papers

PRODUCT DESCRIPTION				TYPICAL PHYSICAL PROPERTIES						Appropriate Grit Size
Grade	Description	Barrier Coating	Backsize Coating	Weight (gsm)	Caliper (mm)	Dry Tensile (kg/15mm)	Wet Tensile (kg/15mm)	Elm. Tear (g/16shts.)	Sheffield Smoothness	
Neenah* Wet Sanding Ultra-Smooth Abrasive Backings:										
5706P0	Super Smooth Tan A+ Wt	Universal	Mineral	120	0.16	9.2	5.4	95	40	Ultra-Fine
Neenah* Wet Sanding Fiber Reinforced Premium Abrasive Backings - Dimensional Stable:										
5658P0	Supered Tan FRP A Wt	Universal	Ducksback	100	0.13	7.0	4.9	120	180	Fine
5162P0	Tan FRP A+ Wt	Universal	Mineral	115	0.17	8.9	5.8	150	195	Medium to Fine
5641P0	Supered Tan FRP A+ Wt	Universal	Ducksback	115	0.15	9.3	5.7	160	180	Medium to Fine
Neenah* Wet Sanding Premium Abrasive Backings:										
5367P0	Prem.Tan A+ Wt.	Universal	Mineral	115	0.17	8.8	6.2	95	190	Medium to Fine
0185P0	Prem.Tan A Wt.	Universal	Mineral	110	0.16	8.0	6.0	95	100	Fine
0017P0	Prem.Tan C Wt.	Solvent ‡	Mineral	150	0.22	9.9	5.0	155	280	Coarse
Neenah* Wet Sanding Specialty Abrasive Backings:										
0271P0	Tan A Wt.	Universal	Mineral	110	0.16	9.2	4.3	95	110	Medium to Fine
5454P0	Tan A Wt.	Universal	Ducksback	110	0.17	8.5	4.7	95	130	Medium to Fine
0339P0	Tan C Wt.	Universal	None	135	0.20	11.9	4.8	136	230	Coarse
5324P0	Tan C Wt.	Universal	Ducksback	135	0.18	13.8	6.0	125	125	Medium to Coarse
0479P0	Tan C Wt.	Universal	Ducksback	145	0.21	11.5	3.9	120	215	Coarse
Neenah* Wet Sanding Standard Abrasive Backings:										
2113P0	Tan A Wt.	Universal	None	100	0.14	11.8	3.5	95	140	Medium to Fine
2108P0	Tan A Wt.	Universal	Mineral	100	0.13	10.8	4.4	70	140	Medium to Fine
2114P0	Tan A Wt.	Universal	Mineral	110	0.14	12.4	5.0	90	140	Medium to Fine
5556P0	Supered Tan A Wt.	Universal	Mineral	110	0.12	12.1	5.0	88	95	Fine
2115P0	Tan C Wt.	Universal	None	125	0.17	13.0	4.5	135	140	Coarse to Fine
2109P0	Tan C Wt.	Universal	Mineral	135	0.17	15.9	6.3	125	160	Coarse to Fine
0847P0	Blue A Wt.	Universal	Mineral	100	0.15	9.2	3.5	80	190	Medium to Fine
0337P0	Blue C Wt.	Universal	None	125	0.20	11.6	5.0	138	210	Coarse

‡ This coating is appropriate for solvent based systems only.