

## Safety Data Sheet for Abrasive Back Up Pad

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<b>Date of Issue:</b>	April 04, 2006
<b>Uses:</b>	Back Up Pads for Mounting Standard Abrasives on Pneumatic or Electric Sanders.
<b>Physical Appearance:</b>	Hook (Velcro) or Flat (PSA) Face Foam Urethane Core Molded or Stamped Rigid Backing Plated Steel Threaded Stud Assembly for Mounting
<b>Size:</b>	Various, see Specifications
<b>Composition:</b>	PVC, PA 6 or PA 6.6 Facing Cotton or Polyester Scrim MDI based PU core Phenolic/Glass or PET/Glass Backing Carbon Steel Inserts
<b>Hazards:</b>	Products are classified as Non-Hazardous
<b>First Aid Measures:</b>	Inhalation - No hazard in normal use Skin Contact - No hazard in normal use Eye Contact - Wash with water to remove any particles Ingestion - Wash mouth and seek medical attention
<b>Safety Information:</b>	The wearing of a dust mask and safety glasses is recommended when using abrasives.
<b>Handling and Storage:</b>	Store flat with the face of the pad laying on a flat surface. Minimize sun and heat exposure. Avoid any sources of ignition.
<b>Stability:</b>	Materials are inert and insoluble in water
<b>Environmental Considerations:</b>	Landfill disposal recommended. No regulatory requirements noted.

Dimensional Characteristics									
Style	Nominal Diameter		Actual Diameter		Weight gm	Nom. Thickness		PU Density kg/m <sup>3</sup>	Thread Size
	mm	in	mm	in		mm	in		
Mini	32	1 ¼	28.96 ±0.25	1.140 ±. 010	5.5 ±1	18.54	0.730	300 ±30	Female ¼-20 UNC
Mini	34	1 5/16	33.00 ±0.25	1.299 ±. 010	5.5 ±1	18.54	0.730	300 ±30	Female ¼-20 UNC
Light Weight	77	3	72.19 ±0.25	2.842 ±. 010	30 ±2	11.10	0.437	300 ±30	Male 1/4-20 UNC
Straight Edge	77	3	75.18 ±0.38	2.960 ±. 015	80 ±3	14.73	0.580	300 ±30	Male 5/16-24 UNF
Low Profile	127	5	122.23 ±0.38	4.812 ±. 015	100 ±3	10.01	0.394	300 ±30	Male 5/16-24 UNF
Tapered Edge	127	5	122.23 ±0.38	4.812 ±. 015	100 ±3	14.73	0.580	300 ±30	Male 5/16-24 UNF
Screen Abrasive	127	5	123.19 ±0.38	4.850 ±. 015	100 ±3	10.64	0.419	300 ±30	Male 5/16-24 UNF
Low Profile	150	6	147.63 ±0.38	5.812 ±. 015	130 ±3	10.01	0.394	300 ±30	Male 5/16-24 UNF
6+1 Low Profile	150	6	147.63 ±0.38	5.812 ±. 015	130 ±3	10.01	0.394	300 ±30	Male 5/16-24 UNF
Tapered Edge	150	6	147.63 ±0.38	5.812 ±. 015	130 ±3	14.73	0.580	300 ±30	Male 5/16-24 UNF
Screen Abrasive	150	6	148.00 ±0.38	5.827 ±. 015	130 ±3	10.64	0.419	300 ±30	Male 5/16-24 UNF