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3M™ Clean-View Pad 5850

Product Description

3M™ Clean-View Pad 5850 is an adhesive coated polyethylene film layered to form a pad of 20 removable sheets and designed for protection of windows and light fixtures from dirt and from chemical or paint over-spray.

Product Features

- Padded polyethylene construction for easy removal of layers after painting or priming.
- Low profile construction for ease of handling when applying.
- Individually tabbed and numbered sheets remove quickly and easily, exposing a clean sheet ready for immediate use.
- Acrylic adhesive for no adhesive transfer and easy clean-up after pad is completely used.
- Not specifically designed to resist chemicals, but do offer some resistance to short term exposure of several common industrial chemicals:



Chemical	Resistance
Machine and Motor Oil	Good
Methanol	Good
Sodium Hydroxide	Good
Gasoline	Fair
Hexane	Fair
Hydrochloric, Nitric and Sulfuric Acid	Fair
M.E.K. (methyl ethyl ketone)	Poor
Toluene	Poor

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Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Property	Values		Method
Color	Transparent		
Total Thickness, 1 Layer	0.05 mm	1.83 mil	ASTM D3652
Adhesive Thickness, 1 Layer	0.02 mm	0.63 mil	ASTM D3652
Backing Thickness, 1 Layer	0.03 mm	1.2 mil	ASTM D3652
Backing	Polyethylene		
Adhesive	Acrylic		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	0.9 N/cm	8 oz/in	ASTM D3330	Stainless Steel
Temperature Use Range	Up to 71 °C	Up to 160 °F		

Available Sizes

Standard Pad/Mat Size

13 yd x 51 yd (33 cm x 129 cm)

18 yd x 46 yd (45 cm x 116 cm)

24 yd x 36 yd (63 cm x 91 cm)

24 yd x 50 yd (63 cm x 127 cm)

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Handling/Application Information

Application Ideas

- Protection for windows and lights against over-spray during priming, coating, or painting.
- Protection from dirt – an alternative to washing windows in locations with circulating dust and dirt.

Application Techniques

- Easy to install by simply removing the protective liner, then adhere to a clean and dry surface. To remove a sheet contaminated with paint over-spray, pull the tabbed corner downward to remove and reveal the next clean sheet.
- Pad adheres to most surfaces.

Storage and Shelf Life

Store under normal conditions of 60°F to 80°F (16°C to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 12 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~3M-Clean-View-Pad-5850?N=5002385+3293241263&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=5850

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Information

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