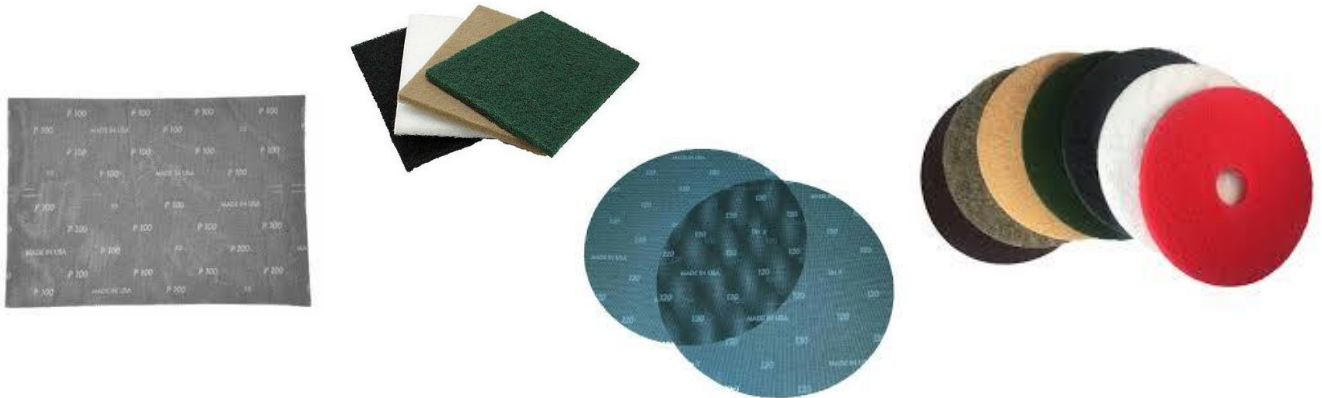




Manufacturers of the World's Finest Floor Sanders



## 2020 Essex Silver-Line Technical Bulletin *Proper Application & Use of Sandscreens*



**Problem: So many Grits of Screens?    Solution: Follow the Sand screen Chart**

*The proper selection and use of sand screens will allow the DIYer to achieve their desired results! Offer screens to your customers for blending the sanding patterns of the SL8 and SL7 sanders. Screens will finish the wood floor to prepare for staining and application of polyurethane.*

*Screens are used to abrade the old finish for screen and recoat jobs.*

*Always use a **Thick White Nylon Pad** to hold the Sand Screens.*

Grit	Application/Use
<b>Blending</b> (After Sanding the floor to bare wood)	
80	Applying Stain: Use 80 grit screens after sanding with Silver-Line Equipment. <i>Keep the grain open to accept the stain.</i>
100	Applying Oil Modified Poly: Use 100 grit screens after sanding with Silver-Line Equipment.
120	Applying Water Based Poly: Use 120 grit screens after sanding with Silver-Line Equipment. <i>Close the Grain for WB.</i>
<b>Buffing</b> Between Coats (While applying Polyurethane)	
120	Use a finer screen (120, 150 or 180) to knock down grain raise that occurs when the poly is applied to the floor.
150	Screen after 1 <sup>st</sup> coat with Oil Modified poly, screen after 2 <sup>nd</sup> coat for water-based Poly due to its thinner viscosity.
180	If you wait longer than 48 hrs between coats you should screen the poly to allow for good adhesion.
<b>Screen &amp; Recoat</b> (Scuffing the old polyurethane on a floor before applying a new Coat of finish)	
60	<i>Offer the Screen &amp; Recoat option to your customer who may not need to sand to bare wood.</i>
80	<i>If they just want to spruce up their floor, there are no bare spots, or wax then the Screen &amp; Recoat will save time and money.</i>
100	Use a coarser screen (60, 80 or 100) to abrade old polyurethane, scuffing it, to allow adhesion of new poly.

**Thank you – Essex Silver-Line**

Contact us – Email: [info@essex-silver-line.com](mailto:info@essex-silver-line.com) Toll Free: 800 451-5560

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