



Manufacturers of the World's Finest Floor Sanders



## 2020 Essex Silver-Line Technical Bulletin

### *Proper Application & Use of Sandpaper*



**Problem: So many Grits of Sandpaper?    Solution: Follow the Sandpaper Chart**

*The proper selection of abrasives will allow the DIYer to achieve their desired results.*

Grit	Category	Application
12	Rough	<b><i>Step One: Removing old surface coatings and leveling uneven flooring</i></b>
16	Rough	20 Grit should be found in most rental stores and will achieve the result in most cases.
20*	Rough	Painted floors or extremely cupped or crowned floors may need 12 or 16 grit
36	Intermediate	<b><i>Step Two: Removing scratches in flooring left from 1<sup>st</sup> cut</i></b>
40*	Intermediate	<i>Or for initial sanding of moderately worn floors (could remove old finish and level floor)</i>
60*	Inter/Fine	<b><i>Step Three: Removing scratches in flooring left from 2<sup>nd</sup> cut</i></b>
80	Fine	
100*	Fine	<b><i>Step Four: Final finish sanding of the floor</i></b>
		<b><i>*We recommend 20, 40, 60 &amp; 100 Grits</i></b>
		(36 grit can be substituted for 40 Grit)

- 1) Always start with the less aggressive paper that will remove old finish and level the floor. If your chosen grit does not remove the finish and level the floor then stop and use a more aggressive grit.
- 2) Do not Sand at a 45 degree angle unless it is a last resort. (to remove paint, padding, cups & crowns)
- 3) If you have to sand at a 45 degree angle, use the same grit and sand with the grain to remove scratches.
- 4) Never jump more than 2 grits during the process. Lighter paper may not be able to remove scratches. ie. Do not go from 20 to 60 grit or 40 grit to 80 or 100
- 5) Let the sander and sandpaper do the job, ***use the correct grits!***

**Thank you – Essex Silver-Line**

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