

# Floor Finishing Sequence

## APPLICATION

	<b>ROUGH SAND (OPTIONAL)</b> Leveling cupped or uneven floors and removing old coatings, if applicable.	<b>INTERMEDIATE SAND</b> Smoothing out deep scratches and surface irregularities if rough sand was done with a grit coarser than 50 grit.	<b>FINAL SAND (OPTIONAL)</b> Final prepping of bare wood to ensure smooth, consistent surface.	<b>HARD PLATING</b> Designed to completely flatten the floor especially when mixed species are involved.	<b>SCREENING</b> Blending the field and perimeter of the floor to allow even stain and finish penetration.	<b>BETWEEN COATS</b> Sanding between coats of finish.	
<b>FLOOR TYPE</b>	<b>NEW WOOD/INSTALL</b>	50 or 60 Grit	Not Necessary	80 or 100 Grit	80 or 100 Grit	100 or 120 grit	Oil modified finish: • 220 grit screen Water based finish: - maroon pad and PSA strip
<b>OLD FLOOR REFINISH (GOOD CONDITION)</b>	36 or 40 Grit	50 or 60 Grit	80 or 100 Grit	80 or 100 Grit	100 or 120 grit	Oil modified finish: - 220 grit screen Water based finish: - maroon pad and PSA strip	
<b>OLD FLOOR REFINISH (POOR CONDITION)</b>	16 or 24 Grit	40, 50 or 60 Grit	80 or 100 Grit	80 or 100 Grit	100 or 120 grit	Oil modified finish: - 220 grit screen Water based finish: - maroon pad and PSA strip	
<b>SCREEN &amp; RECOAT PROCESS</b>	Not Necessary	Not Necessary	Not Necessary	Not Necessary	80, 100 or 120 Grit depending on level of wear and scratches	Not Necessary	
<b>ALUMINUM OXIDE PRE-FINISHED FLOOR</b>	24, 36 or 40 Grit	50 or 60	80 or 100	80 or 100 Grit	100 or 120 Grit	Oil modified finish: - 220 grit screen Water based finish: - maroon pad and PSA strip	

**NOTE: THIS IS STARTING RECOMMENDATION ONLY AND CAN VARY BY JOB, CUSTOMER REQUIREMENTS AND CONTRACTOR PREFERENCE.**

**tip** Choose Norton SG Red Heat on harder woods and aluminum oxide finishes and NorZon Plus on softer woods for optimum results. And remember, to ensure best results DO NOT skip more than one grit size in the sanding sequence.



**THE MUSCLE BEHIND THE MACHINE™**

[www.nortonfloorsanding.com](http://www.nortonfloorsanding.com)

