

How To: SmartFloor™ Refinement System



You can equip the universal blade holders to any standard power trowel, and convert it to a polishing machine. The SmartFloor™ Abrasives attach to any machine - power trowel or planetary grinder alike, with the same amazing results! To install on standard grinders, flush velcro plates/adapters are required.

Recommended



Concrete is scoring a 4 or higher on the Mohs scale of mineral hardness. Typically, the higher the number, the longer the abrasive pads will last!

Optional but recommended



PCA curing agent applied after the concrete pour

STEPS



Check concrete strength for a 4 or higher on Mohs scale



Equip your machine with the universal blade holder. You'll only need one, half-inch wrench to install



Install the abrasive pad with the easy Velcro system



First use a 00 (40-grit) pad, make at least two, cross-hatching passes to cure the slab and follow with an application of Ameripolish® densifier.

After densifying, continue grinding with a 0 pad (**100-grit**) and move through the 1 (**400-grit**), 2 (**800-grit**), and 3 (**1,500-grit**) pads, making 2-3 passes with each abrasive level



Clear dust and debris with an Ameripolish G3 Burnishing Pad



Seal with Ameripolish SR2™



After SR2 dries, finish with one last round of G3 Burnishing Pad passes

contact our experts to learn more:



For more information please visit: ameripolish.com

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