






FLOOR GRINDER ACCESSORIES APPLICATION GUIDE

TCG / TPG

The Trelawny TCG range of floor grinders are designed to cover a wide range of applications by simply changing the accessory on the bottom of the machine. The following application chart identifies which accessory to use for your current application.

									
	PCD's	16 Grit Soft Bond Diamond	30 Grit Soft Bond Diamond	30 Grit Medium Bond Diamond	30 Grit Hard Bond Diamond	60 Grit Diamond	120 Grit Diamond	Resin Polishing Pads	
Very fine grinding of concrete floors	-	-	-	-	-	-	✓	-	
Fine grinding of concrete floors	-	-	-	-	-	✓	-	-	
Medium grinding of concrete floors	-	-	✓	✓	✓	-	-	-	
Coarse grinding of concrete floors	-	✓	-	-	-	-	-	-	
Prepare for application of vinyl or tiled floors	-	-	✓	-	-	-	-	-	
Remove Polyurethanes	✓	✓	✓	-	-	-	-	-	
Remove Epoxies	✓	✓	✓	-	-	-	-	-	
Remove adhesive, bitumen, carpet backing	✓	✓	-	-	-	-	-	-	
Remove ice & oil build up	✓	-	-	-	-	-	-	-	
Grind Asphalt	-	-	-	-	✓	-	-	-	
Polish Concrete	-	-	-	-	-	-	-	✓	
Comments	Ideal for the removal of soft sticky materials and build ups. Can also be used for removing very hard and thick coatings if 16/30 grit diamonds are not productive	Coarse diamond suitable for grinding off coatings. Will also produce coarser profile for application of thicker coatings	Best for most normal grinding applications for levelling & preparation for new coatings. Normally first step in polishing process if no heavy remedial work is required Soft Bond – for hard concrete Medium Bond – For medium hard concrete Hard bond – for soft/green/rain damaged concrete For very rough concrete use hard bond single segment first			Leaves a smooth fine surface suitable as a finished floor or before application of thin coatings. Removes scratches as second stage of polishing process		Removes scratches from 60 grit diamonds and leaves a very fine finish, used before resin bond polishing pads	Used to produce final polished floor, available in range of grits as part of multi step polishing process.