

# HEXPIN® APPLICATION CHART

SURFACE	CONDITION	JOB								
			CARBIDE CHIP	50-50 REVERSE	AGGRESSIVE CHIP	VERY AGGRESSIVE CHIP	GREEN DIAMOND	GOLD DIAMOND	BLUE DIAMOND	TURBO CUT™
CONCRETE	Cured	Sanding					🌀			
		Grinding						🌀		
	Green	Sanding							🌀	
		Grinding							🌀	
	Uneven	Grinding								
PAINT	Stripe Line	Removal	🌀	🌀	🌀	🌀				🌀
		Cleanup					🌀	🌀		🌀
	Floor Paint	Removal	🌀	🌀	🌀	🌀				🌀
		Cleanup					🌀	🌀		🌀
	Old Paint	Removal	🌀	🌀	🌀	🌀				🌀
		Cleanup					🌀	🌀		🌀
ADHESIVES and COATINGS	Thinset	Removal	🌀		🌀	🌀				
		Cleanup	🌀			🌀	🌀	🌀		🌀
	Carpet Mastic	Removal	🌀	🌀	🌀	🌀				
		Cleanup				🌀	🌀	🌀		🌀
	Rubber Carpet Backing	Removal	🌀	🌀	🌀	🌀				
		Cleanup				🌀	🌀			🌀
	Epoxy	Removal		🌀	🌀	🌀				🌀
		Scarification						🌀		🌀
	Urethane	Removal	🌀	🌀	🌀	🌀				🌀
Scarification									🌀	
Fiberglass	Removal	🌀		🌀						
STONE FLOOR MAINTENANCE	Terrazzo	Lippage Removal								
		Polishing								
	Marble	Lippage Removal								
		Polishing								
WOOD	Sanding	Sanding								🌀
	Paint Removal	Paint Removal								🌀
	Coating Removal	Coating Removal								🌀
GENERAL PURPOSE	Ice	Removal	🌀		🌀	🌀				
	Wax	Remove/Apply								
	Rust on Steel	Cleanup								🌀
	Dirt and Grease	Removal	🌀		🌀	🌀				🌀
	VCT Tile	Cleaning								

**INDIVIDUAL JOB REQUIREMENTS MAY VARY.**  
 This chart only represents a general overview of Pearl's Hexpin® System. For more complete technical instruction, please refer to our Hexpin® Information Booklet or consult your local distributor.

50-50 Reverse-Reverse. See Hexpin™ information booklet for explanation of chip method.

Aggressive Chip. Use twelve (12) HEX3CARB













































Very Aggressive Chip. Use twelve (12) HEX4CARB and a Super Clutch™

General Purpose Diamond Pin.

Heavy Duty Diamond Pin.

Hard Bond for Green Concrete Diamond Pin.

# HEXPIN® APPLICATION CHART

SURFACE	CONDITION	JOB					COMMENTS
			DIAMOND PADS	DIAMOND HEXCUPS®	DIAMOND DISC PADS	GRINDING STONE	
<b>CONCRETE</b>	Cured	Sanding					<ul style="list-style-type: none"> <li>• For increased performance add weight.</li> </ul>
		Grinding					
	Green	Sanding					
		Grinding					
	Uneven	Grinding					
<b>PAINT</b>	Stripe Line	Removal					<ul style="list-style-type: none"> <li>• For increased performance add weight.</li> <li>• Fine sand may be added to enhance paint removal.</li> </ul>
		Cleanup					
	Floor Paint	Removal					
		Cleanup					
	Old Paint	Removal					
		Cleanup					
<b>ADHESIVES and COATINGS</b>	Thinset	Removal					<ul style="list-style-type: none"> <li>• For increased performance add weight.</li> <li>• Fine sand may be added to enhance adhesive coating removal with Carbide and Diamond Hexpin®.</li> <li>• Cleanup applications should only be done when most of the mastic has been removed with Carbide Hexpins®. Concrete must be exposed before moving to Diamond or Turbo-Cut™ Hexpins® for cleanup.</li> </ul>
		Cleanup					
	Carpet Mastic	Removal					
		Cleanup					
	Rubber Carpet Backing	Removal					
		Cleanup					
	Epoxy	Removal					
		Scarification					
	Urethane	Removal					
		Scarification					
Fiberglass	Removal						
<b>STONE FLOOR MAINTENANCE</b>	Terrazzo	Lippage Removal					<ul style="list-style-type: none"> <li>• Diamond Disc Pad Hexpins® are available in a variety of grits. Match the grit selection to job application.</li> </ul>
		Polishing					
	Marble	Lippage Removal					
		Polishing					
<b>WOOD</b>	Sanding	Sanding					<ul style="list-style-type: none"> <li>• The Hexpin® Sander attachment allows standard buffer accessories to be used with the Pearl Hexpin® Plate. Select the appropriate attachment for your job application.</li> </ul>
	Paint Removal	Paint Removal					
	Coating Removal	Coating Removal					
<b>GENERAL PURPOSE</b>	Ice	Removal					<ul style="list-style-type: none"> <li>• The Hexpin® Sander attachment allows standard buffer accessories to be used with the Pearl Hexpin® Plate. Select the appropriate attachment for your job application.</li> </ul>
	Wax	Remove/Apply					
	Rust on Steel	Cleanup					
	Dirt and Grease	Removal					
	VCT Tile	Cleaning					

**INDIVIDUAL JOB REQUIREMENTS MAY VARY.**  
 This chart only represents a general overview of Pearl's Hexpin® System. For more complete technical instruction, please refer to our Hexpin® Information Booklet or consult your local distributor.