

Bona® FlexiSand DCS Buffer

Technical data sheet

Sanding



The Bona® FlexiSand DCS Buffer's technologically-advanced design is engineered for performance, convenience, durability, unequalled power, superb balance and superior dust pick-up. The new low deck design combined with the adjustable illuminator light make working in hard-to-reach places easier than ever before. In addition, the FlexiSand has a unique adjustable handle. The push button activated handle is easy to use and is adjustable to meet the needs of any user. When operated with one of Bona's DCS® systems, the FlexiSand is virtually dust free, meaning healthier working conditions for you, and better finish results leading to complete satisfaction of your customers.

- Innovative vacuum chamber for superior dust pick-up
- Low deck height for access to toe kicks and other hard-to-reach places
- Floating dust skirt adjust automatically
- Large wheels for easy maneuverability when transporting
- Hydraulically adjustable handle height at the push of a button

Technical data

- Motor: 1.5 HP Heavy Duty, Dual Capacitor 115 Volt/175 RPM, 15 AMP, 60HZ
- Gear Box: 10-1, All-Steel, Permanently Sealed & Lubricated
- Switch: Dual Control Safety Lock Trigger Mechanism
- Machine Weight: 102 Lbs. With Pad Driver
- Pad Driver Size: Net 16" for 16" Pads, Discs and Screens
- Illumination: Two long-life, high-output LED Bulbs



Bona Multidisc

Innovative - 6 Disc drive plate creates the perfect surface for a Bona Finish System. The six, 5" disc's spin independently of each other, all but eliminating swirls and scratch marks, leaving the floor smooth and flat.

- Perfect for patterned and dark stained floors
- Great for removing chatter marks
- Uses 5" Velcro backed abrasives



Order Information

Description	Item#	Lbs.
FlexiSand DCS Buffer	AMO310010.2	102
FlexiSand Drive Plate	ASO312511	7
Multidisc 16"	ASO312525	8.5

Bona®



Bona Sanding Sequences for a Perfect Surface



Bona Green



Bona Blue



Bona Black



Bona Diamond

Natural Floor

Coarse Sanding	Medium Sanding		Fine Sanding
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive™	⇒	60 to 80-grit Bona Blue Disc on Bona Power Drive OPTION: 1x weight plus Steel Plates on Bona Power Drive	⇒ 60 to 80-grit Bona Blue Disc on Edger ⇒ 100 to 120-grit Bona Black Disc with Bona MultiDisc OPTION: Bona Steel Plates

Natural, Stained or Oiled Floor (for any floor requiring the least amount of scratches)

Coarse Sanding	Medium Sanding		Fine Sanding	
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive	⇒	60 to 80-grit Bona Blue Disc on Bona Power Drive OPTION: 1x weight plus Steel Plates on Bona Power Drive	⇒ 60 to 80-grit Bona Blue Disc on Edger ⇒ 100 to 120-grit Bona Black Disc on Bona Power Drive OPTION: Bona Steel Plates on Power Drive	⇒ 80 to 120-grit Bona Diamond Disc with Bona MultiDisc OPTION: Bona Steel Plates

Wire-Brushed Floor

Coarse Sanding	Medium Sanding		Wire Brushing	Fine Sanding
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive	⇒	60 to 80-grit Bona Blue Disc on Bona Power Drive OPTION: 1x weight plus Steel Plates on Bona Power Drive	⇒ 60 to 80-grit Bona Blue Disc on Edger ⇒ Wire Brush Bona Wire Brushes/ Tynex Brushes™ on Dewalt D849X with Dust Shroud ⇒ Wire Brush Bona Wire Brushes/ Tynex Brushes™ on Bona Power Drive OPTION: 1x weight on Bona Power Drive	⇒ 120-grit Bona Diamond Disc or Bona Black with Bona MultiDisc OPTION: Bona Steel Plates

*When a softer brushing effect is desired, use the Tynex Brush after wire-brushing.