Bona® Wire Brush Kit

Technical Data Sheet

Bona® Wire Brush Technology used with the Bona Power Drive™ allows you to easily wire-brush hardwood floors. Wiring brushing a wood floor opens the wood grain and enhances the beauty of hard wood floors creating a unique and custom wire brushed look and feel.

- Durable, easy-to-use wire brushes for use on-site with both newly installed and refinished floors
- Allows for close proximity to walls faor minimized edge work and blending issues
- Removes soft grain leaving the more durable hard grain, providing a natural texture and look to the floor

Kit includes 5 wire brushes, Dust Shroud and Drive Pad for hand tool, Power Drive XL Dust Skirt, Protective Gloves, Wire Brush Corner Tool, and Wire Brush Removal Tool. All components are available for separate purchase.

Technical data

Compatible with: Bona Power Drive™

No. of discs: 4

Disc Diameter: 6" discs

The Bona Dust Shroud is designed to be used on a Dewalt Polisher, model #DWP849X (not included)

Directions

Carefully read through the entire user manual and the safety instructions for the Bona Power Drive™ before using this equipment.

Wire Brushing the Perimeter:

1. Begin by first wire-brushing the perimeter using the Dewalt Variable Speed Polisher equipped with Bona Dust Shroud and Wire Brush (800-1200rpm) hooked up to a Bona DCS vacuum. Run the machine back and forth until you achieve the desired amount of texture. 2. Hard to reach areas such as corners will need to be brushed using the supplied wire brush hand tool. Hand wire-brush until desired texture is achieved.

Wire Brushing the Field:

Run the Bona Power Drive as you would when sanding the floor. The metal brushes are used to create the wire-brushed look. If a softer brushing effect is desired, the Tynex brushes can be used afterwards for a rounder edge. Follow the same steps used for wire-brushing when using the Tynex brushes. Misting the floor with water is not necessary when using the Tynex brushes.

1. Starting at the wall, run the Bona Power Drive from right to left keeping the machine clocked at a 45 degree down the entire length of the room. 2. Using a standard garden sprayer, mist the floor with water during the forward pass with the wire brushes. This will help soften the wood fibers allowing for more soft grain removal. In addition, this will keep the entire system running cool and improve the retention of the wire brush tufts. *Note: The wires are made of stainless steel minimizing the risk of corrosion or rusting.* 3. Now in the same path clock the Bona Power Drive with the handle Parallel to the grain and move left to right until you reach the opposite wall.

Finishing:

1. Once all wire-brushing is complete, buff the entire floor using a Bona MultiDisc with 120-150 grit Bona Black or 80-120 grit Bona Diamond Abrasives to blend the entire floor together. Do this quickly and consistently to maintain the character from wire-brushing process. 2. After the final sanding is complete, vacuum the floor using a Bona Tampico Brush attached to a Bona DCS Vacuum. This will thoroughly clean all residual dust out of the soft grain giving a deeper, cleaner wire-brushed appearance.

Now your floor is ready for Bona Drifast® Stain, Sealer, or Bona Craft Oil® 2K!

Safety: Wear personal protective equipment. Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and workshop apron capable of stopping loose debris generated by various operations.

The dust mask or respirator must be capable of filtrating particles generated by your operation. Keep bystanders at a safe distance away from work area. Anyone entering the work area must wear personal protective equipment. Fragments of workpiece or of a broken accessory may fly away and cause injury beyond immediate area of operation.

Order Information

Description	Item #
Bona Wire Brush Kit	AT0003018
XL Dust Skirt	ASK3100030601
Wire Brush, Single	ASK4000038011
Wire Brush, 4pk	ASK3199941130
Tynex Brush, Single	ASK4000038001
Drive Pad for Edge Tool	AX0003558
Dust Shroud	AX0003557

Bona®

Bona® Wire Brush Kit

Technical Data Sheet

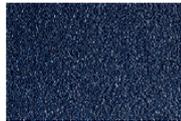**Below is our recommended sanding sequence for your reference.**

Sanding Sequence

Bona Sanding Sequences
for a Perfect Surface

Spare Parts

Bona **Green**

Bona **Blue**

Bona **Black**

Bona **Diamond**

Natural Floor

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

Wire-Brushed Floor

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

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

Bona®