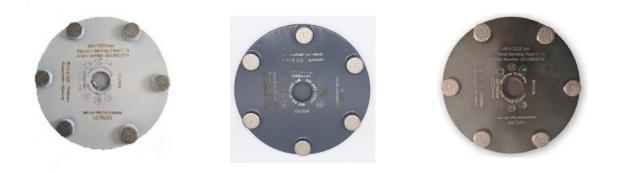
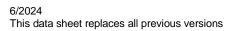


#### Diamond sanding segments provide maximum aggressiveness on difficult floors.



The Bona® Diamond Sanding Plates are 150mm hook & loop diamond segments designed for the Bona Flexisand 1.9 to quickly and efficiently sand off stubborn factory-finished UV-cured, aluminum oxide hardwood flooring. In addition, the Bona Diamond Sanding Plates can remove rigid materials on the wood surface, such as adhesive residues or old foam backing from carpets. The long life, and sustained removal rate, driven effortlessly by the Bona Power Drive, make this a must-have tool to save you time, money, and labor on your next job.

- Great for removing factory-finished UV-cured, aluminum oxide finishes
- Can be used to remove rigid materials on the wood surface, such as • adhesive residues or old foam backing from carpets
- Sustained high removal rate
- Long life: 500-1000m<sup>2</sup>. per set
- Minimal clogging
- Clean, acceptable profile/Minimal soft grain tearing
- More sustainable option with less waste
- Save on time, labor, and abrasives •





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Diamond sanding segments provide maximum aggressiveness on difficult floors.

### **BEST PRACTICES**

- Periodic cooling breaks every 10-20m<sup>2</sup>
- Removal of plates
  - Allow a few minutes for cooling before removal
  - Use a stiff paint spatula to remove
  - Wear gloves when removing Temps can reach 45 ° +
- Cleaning denatured alcohol and soft bristle brush
- Extra-weights are not recommended due to the increased heat and potential damage to the hook & loop backing
- Can be used on 150mm power tool for edges, such as Supraflex
  - Adjustable speed 800 1,000 RPMs
  - Not recommended for traditional edgers due to the high speed (2-3K RPMs) and risk of injury
- DO NOT USE ON CONCRETE premature wear

### **ORDERING INFORMATION**

Item #	DESCRIPTION	Grit	Qty	kg/Case
AS16001030	Bona® Diamond Sanding Plates	30-grit	1 / 150mm Diamond Sanding Plate	0,5kg
AS16001050	Bona® Diamond Sanding Plates	50-grit	1 / 150mm Diamond Sanding Plate	0,5kg
AS16001070	Bona® Diamond Sanding Plates	70-grit	1 / 150mm Diamond Sanding Plate	0,5kg







Diamond sanding segments provide maximum aggressiveness on difficult floors.

#### For hard finish with a soft maintenance on top use Grit 70 or Grit 50

Having factory-finished UV-cured, aluminum oxide finishes with maintenance on top start using Grit 70 with the Diamond Plates. In case of grit 70 is not strong enough you can use Grit 50. Using Bona Flexisand with Power Drive. After 5-10m<sup>2</sup> control the heat of the disc and if needed makes cooling breaks. After using Grit 50/70 with the Diamond Sanding plate start with coarse sanding (grit 50) with Bona Ceramic abrasive. Bona 8700 grit 50 or 8600 grit 50. Continue than with the Bona recommended sanding steps. The use of the Sanding plate creates a rough and uneven surface.

### For hard wood, paving or old adhesives use Grit 30

On hard wood,old or new installed, use grit 30 with the Diamond Plates to remove the first tough layer. Using Bona Flexisand with Power Drive. After 5-10m<sup>2</sup> control the heat of the disc and if needed makes cooling breakes. After using grit 30 with the Diamond Sanding plate start with coarse sanding (grit 36) with Bona Ceramic abrasive. Continue with the Bona recommended sanding steps. The use of the Sanding plate creates a rough and uneven surface.

### Bona FlexiSand (no extra weights) with Power Drive or Power Drive Connect.

- 1. Sand the floor with the Diamond Sanding Plate grit 30,50 or 70 over cross until the wood structure is visible.
- 2. After having removed the first layer continue starting with Bona Sanding steps Ceramic Grit 36 or grit 50.
- 3. For reaching all the way up to the wall, use 150 mm plate attached to a Bona Supraflex.
- 4. Continue with the following sanding steps up to level of need to start applying the coating or oil.
  - Use the Plate only on wood
  - Please take cooling breaks, these can vary depending on the processing of the material.
  - Too hot plates can damage the Velcro system
  - Don't use extra weights

#### Important! Never use Bona diamond plate on levelling compound, screed and concrete.





Diamond sanding segments provide maximum aggressiveness on difficult floors.

6/2024 This data sheet replaces all previous versions

