Data Sheet

Item
840

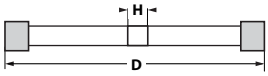
1. Product description:

Segmented Diamond Blade

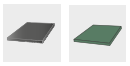
Dimensions (in):	14" x 0.11" x 1"
Dimensions (mm):	350 x 3 x 25.4
Specification:	ASFALTO EASY CUT
Max. rpm:	4,400
Line:	Easy Cut®
Segment Height:	7 mm
Max. Speed:	80 m/s



DDD



D =	**350**	**mm**
T =	**3**	**mm**
H =	**25.4**	**mm**







Floor Saw

1. Application

• Diamond blade for cutting asphalt with a compressive strength not exceeding 250 kg/cm² and minimal reinforcement.
• Features a drive pin hole.
• Equipped with four protective segments that prevent wear of the steel core, reducing the risk of segment detachment or breakage over time.
• Wear-resistant metal bond with laser-welded diamond segments.

2. Operating instructions

• Use with a floor saw.
• Ideal for machines rated above 10 HP.
• Mount the blade according to the direction of rotation indicated by the arrow and allow it to run at no-load speed for one minute to check for damage.
• For wet cutting applications.
• Apply moderate cutting pressure, as excessive pressure may damage the diamond abrasive grains.

3. Safety information

• Always use safety guards.
• Never exceed the maximum operating speed indicated on the label.
• Always wear appropriate personal protective equipment (PPE), including gloves, hearing protection, respiratory protection, and safety glasses.
• Do not use for grinding operations.
• Never attempt curved cuts.

4. Handling

• The initial inspection must be carried out while the product is still in its original packaging. If there is any visible evidence of damage, the product should not be accepted.
• Handle blades carefully to avoid impacts or drops. If a blade shows cracks, broken segments, or visible damage, it must not be mounted.

5. Storage

• Store the blade in a clean, dry environment, free from moisture, dust, and dirt, preferably in its original packaging. Avoid prolonged exposure to hot, cold, or wet surfaces.
• Store blades in a manner that prevents distortion of the steel core.

6. Packaging units

• 1 piece