



# **Abranet Mesh Sanding Disc**

#### Grit

100	1000	120	150	180
220	240	320	400	600
80	800			

#### **Grit Texture**

Coarse	Fine	Medium	Super Fine	Ultra Fine
Very Fine				

#### **Diameter**

5 in	6 in
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### **DESCRIPTION**

Abranet is a mesh abrasive with thousands of small holes. The distance from each abrasive grit to the nearest dust collection point is only half a millimeter. This provides efficient dust extraction from the entire surface of the abrasive. The open mesh design provides superior dust removal. Abranet's innovative design allows the use of portable as well as conventional vacuum systems. This product combines high performance with a long lifespan providing a quick, effective and cost-effective alternative to traditional abrasives.

Abranet is a revolutionary product for vacuum-assisted sanding operations. Designed for dry sanding by machine or by hand, its dust-free sanding characteristics results in a cleaner work environment, as well as a better surface finish. The new, patented abrasive will fundamentally change your work environment and results in 95% efficient, dust-controlled sanding when used with industry-standard Dust Extraction systems.

### **ADVANTAGES AND BENEFITS**

- Dust-free sanding - Greater efficiency - Better sanding - Improved finish of top coat - Less use of materials - Better work environment - Improved operator safety - Reduced environmental impact



### **AVAILABLE PRODUCTS**

Product #	Grit	Grit Texture	Diameter
A9A232100	100	Medium	5 in
A9A241100	100	Medium	6 in
A9A2411000	1000	Ultra Fine	6 in
A9A232120	120	Medium	5 in
A9A241120	120	Medium	6 in
A9A232150	150	Medium	5 in
A9A241150	150	Medium	6 in
A9A232180	180	Fine	5 in
A9A241180	180	Fine	6 in
A9A232220	220	Fine	5 in
A9A241220	220	Fine	6 in
A9A241240	240	Fine	6 in
A9A232240	240	Very Fine	5 in
A9A241320	320	Fine	6 in
A9A232320	320	Very Fine	5 in
A9A232400	400	Very Fine	5 in
A9A241400	400	Very Fine	6 in
A9A241600	600	Very Fine	6 in
A9A232080	80	Coarse	5 in
A9A241080	80	Coarse	6 in
A9A241800	800	Super Fine	6 in

## **TECHNICAL SPECIFICATIONS**

Application Surface	Wood, Solid Surface
Brand	Mirka
Dust Extraction Holes	Mesh
Abrasive Material	Aluminum Oxide
Backing	Grip-On
Product Type	Abranet

## **APPLICATION**

- Solid surface - Hardwood - MDF/HDF - Soft/Resinous wood - Chipboard - Veneer - Paint stripping/removal - Paint sanding - Lacquers - Mild steel/carbon steel - Stainless steel - Aluminium - Non-ferrous metal - Plaster/putty - Plastics - Body filler - Primer - Steel - Cast iron - Copper alloys/brass/bronze - Glass fibre

### IMPORTANT INFORMATION

Technical Specifications: - Bonding: Resin over resin - Grit: Aluminium oxide - Coating: Closed - Color: Brown/white - Backing: Polyamide fabric



# PRODUCT PHOTOS





















