

TECHNICAL DATA SHEET (HAND SANDER)



PRODUCT DESCRIPTION

Hand Sander is useful for sanding surface of building, furniture etc. The metal fly nut on the two ends clamp sandpaper on the surface firmly i.e. Without slacking. Adjusting and changing sandpaper becomes quicker and easier.

MATERIAL

Float - High impact polystyrene.
Foam - EVA (Ethylene Vinyl Acetate) Foam.

FEATURES

1. Manual, Lightweight and durable, easy to use and carry.
2. The metal fly nut on the two ends clamp sandpaper on the surface firmly i.e. Without slacking, adjusting and changing sandpaper becomes quicker and easier.
3. Holds the sandpaper more firmly due to its locking mechanism. Design prevent slip makes user friendly and improve the working speed.
4. Unique design allow no specific skill required to change sandpaper.

DIMENSIONAL SPECIFICATIONS

- Length - 240 mm
- Width - 85 mm
- Foam thickness - 7 mm

PHYSICAL AND CHEMICAL PROPERTIES: -

PROPERTY	TEST METHOD	UNIT	NOMINAL VALUE
Hardness	-	Shore D	75
Flexural Strength	ASTM D790	Kg/cm2	365
Maximum Melt Temperature	-	OC	180-260

PHYSICAL AND CHEMICAL PROPERTIES: -

ITEM TEST	METHOD	SPECS
Cellular structure	-	Closed Cell
Density (kg/m ³)	-	125 - 160 kg/m ³
Shore (A)Hardness	ASTM-D 2240	15 - 20
Water Absorption by Weight %	-	Low
Temperature	-	Good at low temperature

STORAGE RECOMEDATION

Product should be stored in dry/closed condition at temperature below 50°C and protected from UV/Direct sunlight. Boxes should be open while going to be used.

NOTE

- Product is in compliance with substance of Very High Concern (SVHC) i.e. $\leq 0.1\%$ w/w as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.