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DEROS II 550X 5", 5.0 MM ORBIT

DEROS II 550X · 5" · 5.0 MM ORBIT

SKU

MID55040CAUS

Electric random-orbital sander for dust-free general-purpose sanding (mfr).

PERFORMANCE

TYPE	Random orbital electric sander (mfr)
PAD DIAMETER	5 inch (mfr)
ORBIT	5.0 mm (MDSC/title; mfr 550X)
POWER INPUT	350 W (mfr)
SPEED	4000–10000 rpm (mfr)
VOLTAGE	100–120 VAC (mfr US)
WEIGHT	2.2 lb (mfr)
NOISE	71.0 dB (mfr)
VIBRATION	3.2 m/s ² (mfr)
DUST SYSTEM	Central vacuum ready (mfr)
PAD INCLUDED	8292502011 (mfr)

APPLICATION & PHYSICAL

MDSC SKU	MID55040CAUS
USE	Dust-free sanding of all kinds of surfaces; general purpose (mfr)
CONNECTIVITY	Bluetooth / myMirka vibration monitoring (mfr)

OVERVIEW

Mirka® DEROS II 550X is a low-vibration 5" random orbital sander with 5.0 mm orbit, 350 W brushless-class power input, and central vacuum readiness for Mirka dust-free systems.

DIRECTIONS

- 1 Fit the correct Mirka backing pad; connect vacuum hose to extractor.
- 2 Select speed for grit/substrate; keep sander moving.
- 3 Use Mirka net/Multifit abrasives for best extraction.
- 4 Register tool / follow Mirka warranty and manual.

SAFETY SNAPSHOT

ELECTRIC TOOL — DISCONNECT BEFORE PAD CHANGES; HEARING/EYE PPE

Power tool — follow Mirka manual; not a chemical SDS article.

POWER	350 W
WEIGHT	2.2 lb
VOLTAGE	100–120 VAC

Manufacturer SDS not retrieved for this article (many abrasives/tools are articles) or see Mirka downloads / local archive.

SOURCES

1. Manufacturer source — <https://www.mirka.com/en-us/p/Mirka-DEROS-II-550X-US-125--5/>
2. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/mirka-deros-ii-550x-5-5-0-mm-orbit>
3. Mapping note — DEROS II 550X US 5" 5.0 mm orbit (mfr).
4. Document type — product_page