

TECHNICAL DATA SHEET**Identification of the product and of the company/undertaking****Product identifier**

Product:	Part number US:	Description:
2468900197	24-689-5U	IRIDIUM SR 33/36mm Rose Grip 5μ, 500/pack
2468900196		IRIDIUM SR 33/36mm Rose Grip 3μ, 500/pack
2468900198		IRIDIUM SR 33/36mm Rose Grip 7μ, 500/pack
2430100198	24-301-7U	IRIDIUM SR 33/36mm PSA 7μ, 500/RLL
2430100197	24-301-5U	IRIDIUM SR 33/36mm PSA 5μ, 500/RLL
2430100196	24-301-3U	IRIDIUM SR 33/36mm PSA 3μ, 500/RLL
2464300197	24-643-5U	IRIDIUM SR 34mm Grip 5μ, 500/pack
2464300196	24-643-3U	IRIDIUM SR 34mm Grip 3μ, 500/pack
2464300198	24-643-7U	IRIDIUM SR 34mm Grip 7μ, 500/pack
2430900198	24-340-7U	IRIDIUM SR 32mm PSA 7μ, 500/RLL
2430900197	24-340-5U	IRIDIUM SR 32mm PSA 5μ, 500/RLL
2430900196	24-340-3U	IRIDIUM SR 32mm PSA 3μ, 500/RLL
243AA00197	24-220-5U	IRIDIUM SR 22mm PSA 5μ, 500/RLL
243AA00198	24-220-7U	IRIDIUM SR 22mm PSA 7μ, 500/RLL
243AA00196	24-220-3U	IRIDIUM SR 22mm PSA 3μ, 500/RLL
2430909996		IRIDIUM SR 32mm PSA 3μ, 100/Pack
2430909998	24-309-7U	IRIDIUM SR 32mm PSA 7μ, 100/Pack
2430909997	24-309-5U	IRIDIUM SR 32mm PSA 5μ, 100/Pack
246AA00196	24-6AA-3U	IRIDIUM SR 22mm Grip 3μ, 500/pack
246AA00197	24-6AA-5U	IRIDIUM SR 22mm Grip 5μ, 500/pack
246AA00198	24-6AA-7U	IRIDIUM SR 22mm Grip 7μ, 500/pack
2430900199	24-340-9U	IRIDIUM SR 32mm PSA 9μ, 500/RLL

**Details of the supplier:**

Company: Mirka Ltd
Address: Pensalavägen 210
FI-66850 Jeppo, Finland
Phone: +358 20 760 2111
National contact: sales@mirka.com





Reference / Product name:
Iridium SR

Version/Revision (date): 2/15.04.2025
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Description

Iridium SR is produced by coating silicon carbide abrasives to PET backing through precision coating and micro-replication transfer technology. The disc is used by attaching PSA or Grip to a grinding machine and applied in automotive industry to repair a paint defect.

Technical Specifications

Product name	SiC Film Disc
Product Type	A3, A5, A7
Colour	Ginger, Grey Green, Purple
Micro Structure	Pyramid
Mineral	Silicone Carbide
Mineral size	5000 (3 μ), 3000 (5 μ), 2500 (7 μ), 2000 (9 μ)
Backing	PET Film
Backing Thickness	4 mil
Attachment type	PET with PSA or Grip
Equipment	Random Orbital Sander
Specification	22mm, 32mm, 34mm, Roses 33/36mm
Product Form	Disc Roll and Package

Characteristic

- 1) Used for paint defect repair process to achieve an ideal surface
 - 2) Sharp shape in the whole process to keep high remove rate
 - 3) Consistent performance and long life with 3D structures
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Using method

- 1) Used with water to keep lubricant and normal temperature
 - 2) Used with random orbital sanders under high speed
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Package, storage and expiration period

Package: 500 pcs /roll, 500 pcs /package
Storage: 0°C-40°C
Expiration period: Two years

