

DeWAL® DW504

DeWal® DW504 is a pressure sensitive tape produced from a laminate of double-ply silicone rubber, glass cloth and coated with a high temperature silicone adhesive

Features & Benefits:

- Double layer
- Heavy duty
- Adhesive removes cleanly

Applications:

- Thermal spray masking tape
- Grit blasting
- Plasma spray, wire are and HVOF processes

| PROPERTY | TEST METHOD | DATA RANGE | TYPICAL VALUE* |
|--|-------------|--------------------------------|-----------------------------|
| PHYSICAL | | | |
| Backing Material | | | Silicone Rubber/Glass Cloth |
| Overall Thickness, mm (inches) | | 0.56 - 0.71 (0.022 - 0.028) | |
| Adhesive System | | | Silicone |
| Adhesion, g/cm (oz./in) | ASTM-D 1000 | 525 - 636 (47 - 57) | 591 (53) |
| Maximum Operating Temperature, C° (F°) |) | | 260 (500) |

| PRODUCT DIMENSIONS | METRIC | ENGLISH |
|--------------------------|------------|-----------|
| Width mm, inches | 6.35 - 914 | 0.25 - 36 |
| Core Diameter mm, inches | 76 | 3 |
| Roll Length m, yards | 16 | 18 |

*Typical values shown are from testing at date of manufacture and should not be used for specification limits.

- Additional technical information and product specifications are available upon request.

- Shelf life is 1 year from the date of manufacture with storage conditions of 21°C (70°F) and 50% RH.

- All metric conversions are approximate.



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