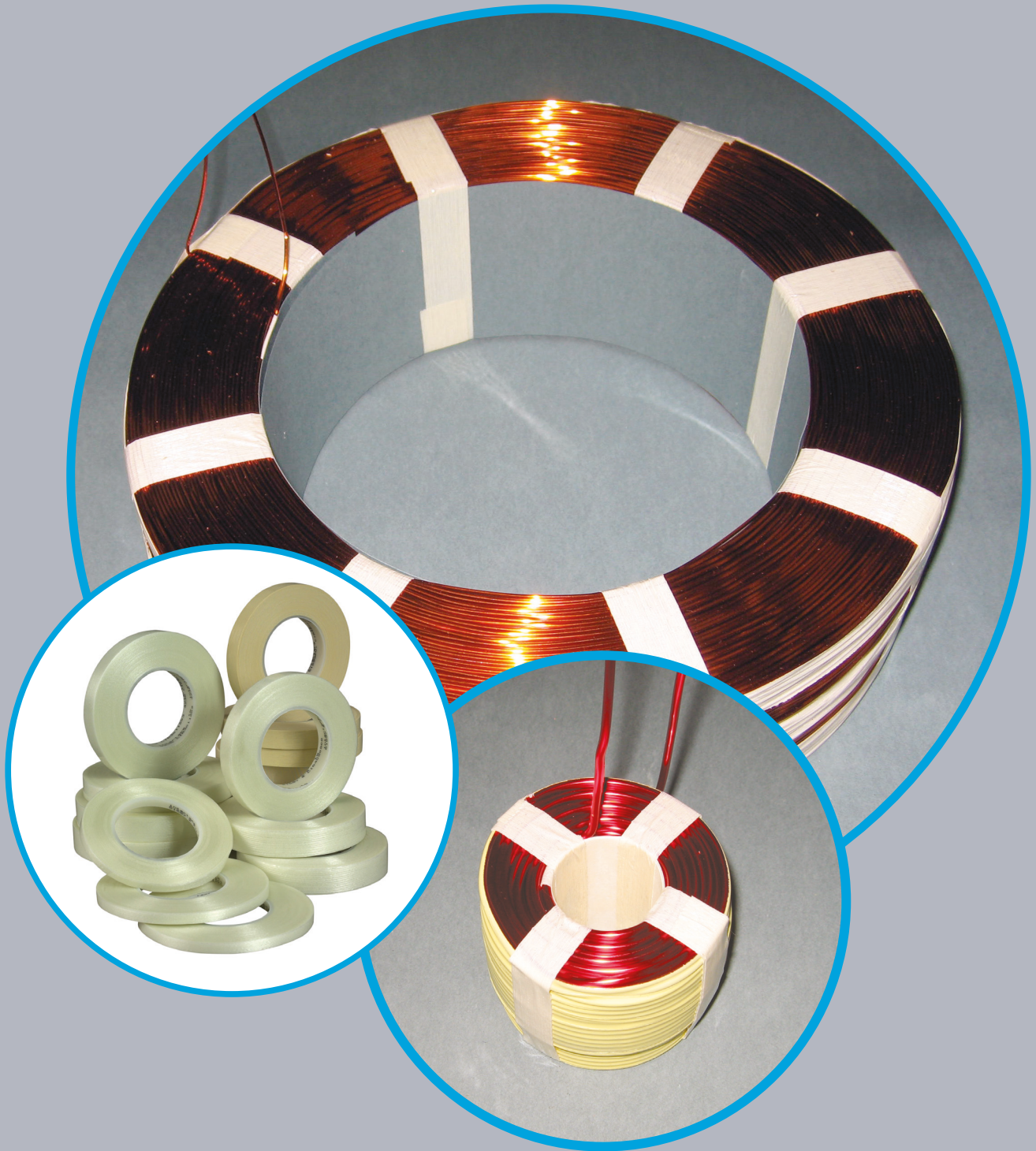


PET Filament Tape for Transformers



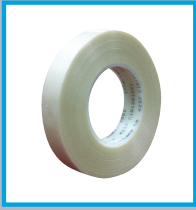
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TAPES

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PET Filament Tapes

4237



Ideal for use with oil-filled transformers. Superb for heavy duty insulating, banding and holding applications. High tensile strength glass filaments and conformable PET film coating. The 1.0 mil (114 µm) polyester film provides puncture, edge tear, and abrasion resistance. Once thermoset, the acrylic adhesive offers superior resistance to chemicals, solvents and aging. Excellent dielectric strength and insulation resistance.

4238



Ideal for lead and saddle tie down, bundling motor and transformer coils, coil covering applications and other heavy duty insulating and holding applications. High tensile strength with conformable backing and aggressive adhesive. A 1.4 mil (165 µm) polyester film provides high puncture, abrasion, and edge tear resistance. Very resistant to chemicals, solvents and aging. Offers high dielectric strength and insulation resistance.

51597



Ideal for slot edging, holding and separating ground insulation, and bundling motor and transformer coils. High tensile strength, conformable backing and aggressive adhesive. Strong resistance to chemicals, solvents and aging. High dielectric strength and insulation resistance.

51599 PV1



Ideal for bundling armature coils, transformers, coils and electric motors, and a variety of other heavy duty insulating and holding applications. The 5 Mil (127µm) PET glass filament, reinforced rubber, thermosetting adhesive offers high tensile strength, a conformable backing with an aggressive adhesive. Very resistant to chemicals, solvents and aging. High dielectric strength and insulation resistance.

Stable & Secure

- » High Tensile Strength
- » Excellent resistance to chemicals, solvents, and aging
- » Outstanding dielectric strength & insulation resistance
- » User-friendly

Heavy Duty

Anchoring
Banding
Bundling
Holding
Insulating
Protection Wrapping

| | Tensile Strength | Thickness | Elongation | Adhesion to Steel | Dielectric Strength | Electrolytic Corrosion | Temperature Class | UL No. |
|-----------|------------------|-------------------|------------|-------------------|---------------------|------------------------|-------------------|--------|
| 4237 | 1290 N / 25 mm | 180µm / (7.25mil) | 7% | 12,25 N / 25 mm | 5000 V | A1,0 | F / 155° C | E20780 |
| 4238 | 1642 N / 25 mm | 190µm / (7.5 mil) | 5% | 12 N / 25 mm | 6000 V | A1,0 | F / 155° C | E20780 |
| 51597 | 1095 N / 25 mm | 165µm / (6.5 mil) | 5% | 11 N / 25 mm | 5000 V | A1,0 | F / 155° C | E20780 |
| 51599 PV1 | 1.500 N / 25 mm | 178µm / (7.0 mil) | 5% | 15 N / 25 mm | 5000 V | A1,0 | B / 130° C | E20780 |



COATING
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