Application Profile

Market: General Industrial

Application Description: Bundling wire harnesses and protecting sensitive cables and flexible tubes from abrasion, heat and flame sources.

Application Detail

Used in a variety of applications, such as protecting wire harnesses, electrical cables or hoses in markets such as automotive, aerospace and appliance.

Key Application Requirements

Abrasion-, puncture-, tear- and flame-resistance; flexible and conformable.

Benefits/Advantages To Customer

High strength, high durability: Resists tearing and puncturing.

Conformable backing: Conforms well to many irregular surfaces and wrapped assembly; flexibility is retained.

Abrasion-resistant: Decreases wear and tear on wrapped assemblies.

Heat- and flame-resistant: Meets FAR spec 25.853 flammability requirements.

Easy to apply: Pressure-sensitive adhesive makes it easy to wrap around the wiring harness on the assembly line

PRODUCT

3M™ Glass Cloth Tape 361

3M Industrial Business
Additional Product Information/Related Products

3M™ Glass Cloth Tape 361: White, 7.5 mil (0.19 mm) glass cloth tape with silicone adhesive.
3M™ Thermostable Glass Cloth Tape 365: White, 8.3 mil (0.20 mm) glass cloth tape with thermostable rubber-resin adhesive.
3M™ Flame Retardant Sealing Tape 398FR: White, 7.0 mil (0.18 mm) glass cloth tape with acrylic adhesive.
3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363: Shiny silver, 7.3 mil (0.185 mm) aluminum foil/glass cloth tape with silicone adhesive. Provides additional protection by reflecting radiant heat.

Qualified for Industry Specifications

Tapes 361, 363, and 398FR meet FAR spec 25.853 flammability requirements.

Other Markets to Consider

Appliance, Aerospace, Electronic, Marine and Specialty Vehicles, Construction, MRO.

Key Decision Makers

Designers
Construction Engineers
Building Maintenance Supervisors

For Additional Information


Product Use

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