

## Technical Data Sheet

### Flexgard™ VCO

**Product Name:** Flexgard™ VCO

**Technical Description:** Flexgard™ VCO is a woven nylon sleeve with a hook-and-loop closure.

**Temperature Capabilities:** Flexgard™ VCO is rated for 250°F (121°C) continuous exposure with excellent U.V. protection. It has excellent moisture resistance which makes it ideal for use outdoors. Low temperature rating is -20°F (29°C).



**Product Overview:** Flexgard™ VCO sleeve can be easily installed over hoses, cables, tubing or pipes. The urethane coating over nylon offers excellent resistance to abrasion, UV, moisture, chemicals, and vibration. Flexgard™ VCO hook-and-loop closure system is ideal for retro fits, reducing installation labour time by up to 70%.

**Dimensional Data:** Sizes range from 1" (25mm) ID up to 8" (200mm) ID. Standard roll lengths available in 75ft (22.5m) and 150ft (45m). Custom diameters and lengths also available.

**Property Data:**

Weight: 14.5oz /sq yd

Coating: 80g PU

Tensile Strength (Warp/Fill): 987lb x 758lb ASTM D5034

Tear Strength (Warp/Fill): 236lb x 200lb ASTM D2261

**Installation:** Allow tolerance to install over hoses or cables.

**Cautionary Notes:** N/A

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