

# INSULFLEX<sup>®</sup>

## Technical Data Sheet

### Flexgard™ VCO

**Product Name:** Flexgard™ VCO

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

**Temperature Capabilities:** Flexgard™ VCO is rated for 180°F (82°C) continuous exposure with excellent UV protection. It has excellent moisture resistance which makes it ideal for use outdoors.

**Oil and Fluid Resistance:** Excellent water and oil resistance.

**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 labor time by up to 70%.

**Dimensional Data:** Size ranges from 1" ID to 8" ID.  
Standard roll lengths available in 75ft and 150ft lengths.

**Property Data:**

Mullens Burst PSI: 1500 plus

Hydro Mullens PSI: 150

Abrasion resistance: 100,000 cycles

Tear Test (lbs): Warp 14 plus/Fill 14 plus

Cold Crack (40°F): PASS

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

**Cautionary Notes:** N/A



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