

**4 Ply 440# 1/16 x 1/16 SOR-SC-FR**

Application

A high performance belting design suitable for grain and grain processing industries. The covers are static conductive with a surface electrical resistance exceeding OSHA mandates. The fire retardant construction meets MSHA specifications. The Superior Oil Resistance (SOR) covers are for handling oily grain or grain treated with dust suppressant oils.

Technical Data

|  | Imperial               |
|--|------------------------|
| <b>Working Tension (Conveyor)</b>          | <b>440 PIW</b>         |
| <b>Working Tension (Elevator)</b>          | <b>370 PIW</b>         |
| <b>Number of Plies</b>                     | <b>4</b>               |
| <b>Fabric Type</b>                         | <b>Poly/Nylon</b>      |
| <b>Top Surface</b>                         | <b>Smooth</b>          |
| <b>Bottom Surface</b>                      | <b>Smooth</b>          |
| <b>Overall Gauge (Approximate)</b>         | <b>0.343 in.</b>       |
| <b>Weight (Approximate)</b>                | <b>1.72 lbs/sq.ft.</b> |
| <b>Minimum Recommended Pulley Diameter</b> | <b>18.0 in.</b>        |
| <b>Maximum Bucket Projection</b>           | <b>10.0 in.</b>        |
| <b>Working Temperature</b>                 | <b>-30 to 225 F</b>    |
| <b>Oil Resistance</b>                      | <b>Excellent</b>       |
| <b>Flame Retardant</b>                     | <b>Yes</b>             |
| <b>Static Conductive</b>                   | <b>Yes</b>             |