




**Serviwrap®**  
Technical Data Sheet

**DESCRIPTION**

Serviwrap Servishield is a 3.2mm thick, tough, resilient, perforated protective coating applied over the pipeline coating to protect the integrity of the coating from damage or abrasion from handling, backfill and soil stress. Servishield protects the pipe coating by isolating and cushioning the pipe from abrasives, rock, debris and destructive backfill while allowing the cathodic protection system to maintain an uninhibited current flow. Servishield is a plastic grid containing 5 mm x 21mm holes separated by an 8mm wide plastic rail. This design encourages the free flow of the cathodic protection system.

**SUBSTRATE COMPATIBILITY**

Any protective coating in need of additional mechanical protection

**RECOMMENDED USE**

Ideal for protecting coatings in high soil stress areas or in the presence of rocky, abrasive backfill.

**SURFACE PREPARATION**

None Required. Servishield is a mechanical protective overwrap, not a corrosion preventative coating.

**SAFETY**

Refer to Material Safety Data Sheet: MSDS-Servishield

**APPLICATION**

Refer to Application Guidelines: AG-COLD-APPLIED-SERVIWRAP-BITUMEN-TAPE

**TYPICAL DATA**

Property	Metric	US Customary
Color	Black	Black
Thickness	3.2 mm	125 mil
Tensile Strength (full width)	12,400 N	2788 lbf
Impact Resistance	32.5 J	287 in*lb
Service Temperature Range	-40°C to 121°C	-40°F to 250°F

**ORDERING INFORMATION**

Roll Size
685 mm x 10m

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