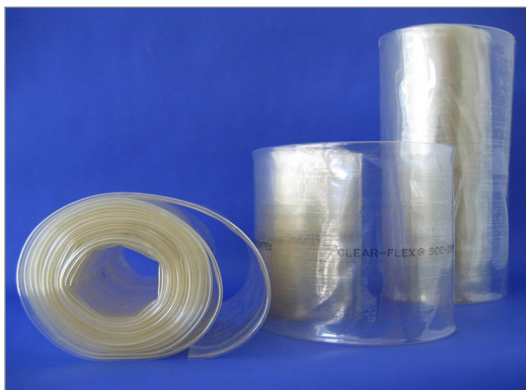


DataSheet

ClearFlex SDX Flexible Connectors

The ClearFlex SDX range of flexible connecting sleeves offer superior performance at low cost. It sets the industry standard as a safe, thoroughly tested, and certified polyurethane film product. It is known as the original food safe static dissipative polyurethane film for processing powdered and bulk solid materials. ClearFlex SDX is highly versatile and suitable for use in a wide range of applications, including ATEX* and food contact*.

ClearFlex SDX seamless tubing is light-weight, yet strong and durable. The thermoplastic polyurethane is proven to offer excellent resistance to abrasion, chemicals, tearing, UV and weathering. The seamless design eliminates a common source of failure and creates a smooth internal finish. A wall thickness of only 0.8mm ensures high flexibility ideal for weighing applications and eliminates flex-fatigue in vibratory installations.



Transparent for visible product flow

Durable, yet highly flexible construction

Temperature range -40°C to 106°C

Seamless tubing from stock - diameters 108mm to 308mm

Round, square & rectangular connectors available on request

In addition to our stockholding of ClearFlex SDX seamless tubing, custom connectors are also available as bin covers and sleeves in round, square and rectangular designs. Additional features such as flanges can also be specified. Thicknesses available are 0.5mm, 1mm and 1.5mm.

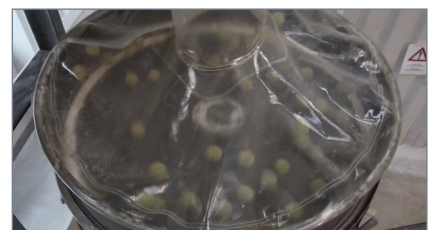
* The manufacturer states that ClearFlex SDX is the only polyurethane film product on the market that offers superior clarity, FDA food contact compliance, EU food safety compliance and exceeds the compliance standards for the EU ATEX (Explosive Atmospheres) regulation for Zones 20, 21, 22. Certificate of compliance available on request.



Custom round, square & rectangular connectors



Large stockholding of seamless tubing



Custom bin covers

