



## Usage

**040 Seeflex** is a clear polyester based thermoplastic polyurethane alloy. Will not conduct static.

Having no memory Seeflex will not fracture as a result of constant flexing as found in rotary sieves sifters etc.

Excellent abrasion resistance combined with a smooth welded seam make seeflex first choice in dust free factories.



Physical Properties	
Hardness	85 Shore A
Wall Thickness	040"
Tensile Strength	8000 psi
Temp Range	-40 to 180 degrees F
Low Temp, Flexibility	Excellent
Surface Finish	Gloss/Gloss
Material Width	40"
100% Modulus	1600 psi
Ultimate Elongation	450 %
Tear Strength	600 lbs/inch
Surface Resistivity (Ohms)	$3.3 \times 10^{13}$

- Flexible connections
- Dust control sleeves and transitions
- Used on all types of vibratory & gyratory sifters
- Screeners
- Feeders
- Bin Discharges
- Hoppers
- Conveyors & packing equipment
- Complies with FDA regulation 21CFR 177.1680 and 177.2600.
- USDA.

### \*OSH - NZ

OSH recommend flexible connectors that will withstand pressures of 50 kpa. There is no OSH specification for explosive fire resistance. Seeflex will withstand naked LPG flame for 15 seconds.

## Filtercorp International Limited

22-24 Bay Park Place, P O Box 66-080  
Beach Haven, Auckland 0749, New Zealand  
Ph: (09)481-9999 Fax: (09)483-4355  
Email: akld@filtercorp.biz

152 Hazeldean Road  
Addington, Christchurch 8024, New Zealand  
Ph: (03)377-9200 Fax: (03)377-9212  
Email: chch@filtercorp.biz

Web site: <http://www.filtercorp.biz>

# Seeflex 040