

## Polymax Beacon Flame-Retardant & Anti-Static

### Technical Grade Rubber Sheet

Fire retardant and anti-static chloroprene rubber sheet. Laboratory scale flammability characteristics tested to ISO 340. BS490 surface anti-static resistance is  $3 \times 10^8 \Omega$ . Ideal for use in laboratories, testing facilities, or in any application that requires anti-static properties.

### Product Details

- Compound: CR/SBR
- Temperature Resistance: -30°C - +100°C
- REACH, RoHS, PAH and CE Compliant

### Flame Resistance According to ISO 340

- Flame persistence (after removing the burner)
- Flame persistence must be under 45 seconds
- For each six group of test pieces and each single value under 15 seconds
- The flame mustn't reappear after an air draughtiness application.

Physical Properties	Unit	Typical Value
Density	g/cm <sup>3</sup>	1.20
Hardness	Shore A	60 ± 5
Tensile Strength	kg/cm <sup>2</sup>	80
Elongation at Break	%	250
Compression Set (70°C for 22 hours)	%	25