

Scapa 2901

Polyethylene Adhesive Tape

DESCRIPTION

Scapa 2901 is a 0.15mm adhesive polyethylene tape which uses an aggressive pressure sensitive rubber-based adhesive system. Scapa 2901 comes in a colour range of clear, black, white, yellow and grey.

APPLICATIONS

- Agriculture tape, used for silage film reparation

PRODUCT BENEFITS

- Hand tearable
- Resistant to moisture, many chemicals, such as dilute acids and alkalis, and salt solutions.
- Black colour is available for UV resistance
- Halogen-free.
- Temperature resistance 70°C.

TECHNICAL PROPERTIES

| Technical Property | Nominal Value | Unit | Test Method |
|---------------------|---------------|--------|-------------|
| Total Thickness | 0.15 | mm | BS 3924 |
| Breaking Strength | 3.2 | daN/cm | BS 3924 |
| Elongation at Break | 450 | % | BS 3924 |
| Adhesion to Steel | 4.1 | N/cm | BS 3924 |
| Adhesion to Backing | 3.18 | N/cm | BS 3924 |
| Dielectric Strength | 67 | kV/mm | BS 3924 |

Note:

This will be taken from the core product for the SAP Material Group

STANDARD PRESENTATIONS

- Branding: Scapa
- Roll Length: 33m
- Roll Width: 100mm
- Colours: black, white

RECOMMENDATIONS

The tape should recover a few seconds without tension before sticking as an excessive stretching can produce some "creep-back". The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperate climate will be at least one year. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants .