

WSD342S

Insulative Water Blocking Tape – 0.30mm

DESCRIPTION

WSD342S is a high strength insulative water blocking tape for use mainly in electrical cables. An enhanced textile design allows longitudinal forming at wide widths. Suitable for large diameter power cables

APPLICATIONS

- General water blocking in power cables
- Water blocking in the screen area over the open metal screen

PRODUCT BENEFITS

- Good swell performance
- High yield
- Excellent for high speed processing

TECHNICAL PROPERTIES

| Technical Property | Nominal Value | Unit | Test Method |
|------------------------------|---------------|------------------|--------------------|
| Thickness | 0.3 | mm | ISO9073 - 2 |
| Mass | 100 | g/m ² | ISO9073 - 1 |
| Swelling speed in 60 seconds | 9 | mm | RENTM209* |
| Swelling Height at 5 mins | 14 | mm | RENTM209* |
| Tensile Strength | 50 | N/cm | ISO9073 - 3 |
| Elongation | 17 | % | ISO9073 - 3 |
| Moisture Content | 2 | % | 110°C (IR-heating) |

STANDARD PRESENTATIONS

- Master roll width : 61 inches/155mm
- Width Tolerance : +/- 1.6mm

Note:

Note:

Pad sizes and Order Quantities

Core internal diameter

3 inch/76mm

4 inch/101mm

6 inch/152mm

Typical Outside diameter

Width

Outside diameter

< 1 inch/25mm = 12 inches/304mm max.

>1 inch/25mm = 36 inches/914mm max.

Standard colour: white

Special jumbo sizes available on request

Joints of a suitable technical standard may be included but will be kept to a minimum. Heat seal joints are standard, which are thinner than conventional joints and as strong as the tape itself. Other joints (butt double or single) are available on request.

Minimum order quantity: Any combination of slit widths that in total equal a master roll

WSD342S will be supplied packed to withstand the rigours of normal transportation and handling. This product is manufactured in a controlled environment and is sealed to facilitate a shelf life of up to one year when stored in the original shipping container.

RECOMMENDATIONS

- * Please specify the width, inside diameter, maximum outer diameter and maximum length that you require.
- * Should you have any special requirements please contact Scapa
- * Weight restrictions may preclude the manufacture of certain pad sizes