



Scapa 4310

Double Sided Filmic Plate Mounting Tape 100 µm

DESCRIPTION

Scapa 4310 is a 100µ double sided tape especially designed for flexographic plate mounting. It is based on a transparent e-PVC carrier and features a high tack pressure sensitive rubber adhesive on both sides. **Scapa 4310** uses a brown corrugated filmic liner.

APPLICATIONS

- Mounting of flexographic photopolymer and rubber clichés onto cylinder or sleeve.
- The special graphic grade rubber adhesive used on **4310** makes that product versatile enough to be used for mounting a variety of combinations of rubber or photopolymer clichés with steel cylinders or sleeves.
- All applications where a 100 µm transparent tape is required to make up the correct plate/tape thickness.

PRODUCT BENEFITS

- Engineered rubber adhesive allows an easy repositioning during mounting operations and ensures a good bonding on a variety of surfaces.
- Clichés secured with **4310** will not move, even on extensive print runs.
- Easy to remove in one piece after the print run.
- Will not leave any residues on most common surfaces, including grounded rubber plates.

TECHNICAL PROPERTIES

| | Unit | Nominal Value | Test Method |
|------------------------|---------|---------------|-------------|
| Total Thickness | µm | 100 | Scapa |
| Peel adhesion on steel | N/25 mm | 13 | Scapa |
| Temperature resistance | °C | max. +70 | |

STANDARD PRESENTATION

| Dimension | Core | Branding | roll/Box |
|----------------|------|----------|----------|
| 250 mm x 25 m | 3" | Scapa | 4 |
| 310 mm x 4.5 m | 2" | Scapa | 24 |
| 310 mm x 25 m | 3" | Scapa | 4 |
| 1240 mm x 25 m | 3" | Scapa | 4 |

RECOMMENDATIONS

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. Life expectancy can vary with temperature and humidity and a maximum of 1 year is recommended from the date of shipment.