

## tesa® Softprint 53415 FE

### **Product Information**

Plate mounting tape for photopolymer plates in flexographic printing

## **Product Description**

Double-sided foam tape.

The medium-hard foam makes this the ideal solution for printing combinations and solids.

### **Product Features**

- Foam Properties: Low thickness tolerance. Long lasting, constant recovery characteristics.
- Adhesive Properties: Low tack surface characteristics. Secure plate bonding with excellent resistance to edge lifting. Excellent tape bonding towards cylinder/sleeve side. Solvent resistance.
- Additional Properties: Compensating product design for demanding sleeve/cylinder surfaces. Structured PP liner. Color indicates foam hardness.

### **Application Fields**

Mounting of 1.14 mm (0.45") and 1.70 mm (0.067") flexographic printing plates onto steel / aluminum / PU cylinders and sleeves.

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### **Product Construction**

| • Ba                   | acking material | PE foam with film | • | Total thickness | 430 μm |
|------------------------|-----------------|-------------------|---|-----------------|--------|
|                        |                 | lamination        | • | Color           | blue   |
| <ul> <li>Ty</li> </ul> | pe of adhesive  | tackified acrylic |   |                 |        |
| <ul> <li>Ty</li> </ul> | pe of liner     | PP                |   |                 |        |

### **Properties/Performance Values**

| • | Color of logo | blue        | • | Inickness category | 380 |
|---|---------------|-------------|---|--------------------|-----|
| • | Hardness      | medium-hard |   |                    |     |



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