

WHEN THE IMAGE MATTERS

GraphiTape

Flexographic Plate Mounting Tapes



HARD STICKYBACK TAPES

EASIER PRINTING WITHOUT SURPRISES

The GraphiTape offers a complete range of non-compressible tapes for flexographic printing. These types of double sided adhesive tapes ensures a strong and safe hold combined with the clean and easy removal. The range includes a complete range of thicknesses and can also be supplied in custom widths.

The creped plastic (embossed) release liner has been developed for mounting without aid of specialized equipment.

| Article | Thickness mil (mm) | Description | Colour | Release | Features |
|---|--------------------|--|-------------|---------|---|
| NON-COMPRESSIBLE SUPPORTED STICKYBACK TAPES miXuri GraphiTape type "R" | | | | | |
| SSB.R.4TG | 3.94 (0.10) | Plastic films, non-compressible coated both sides with removable adhesive systems. | Transparent | Creped | High amount of ink transferred. |
| SSB.R.8TG | 7.87 (0.20) | | Transparent | Creped | Fastening strong and safe combined with a clean and easy removal. |
| SSB.R.12TG | 11.81 (0.30) | | Transparent | Creped | |

MIXED PRINTS

The flexographic printing at low resolution on narrow machines for labels, paper bags and the like, has used normally hard tapes for fastening the plate, but for some years cushion tapes have been used to improve the print quality.

FABRIC TAPE

AFFORDABLE AND EFFECTIVE

This type of double-sided adhesive is frequently used for stack-type flexographic machines. This is due to the thickness, which is 0.38 mm and low cost. The adhesive has been developed for plate mounting, and provides a secure hold, but also easy clean removal and free of plate damage.

| Article | Thickness mil (mm) | Description | Colour | Release | Features |
|---|--------------------|---|--------|---------|--|
| NON-COMPRESSIBLE FABRIC STICKYBACK TAPE miXuri GraphiTape type "CAR" | | | | | |
| BSB.380.CAR | 14.96 (0.38) | Fabric backing coated both sides with an easily removable adhesive. | White | Paper | Fastening strong during the printing and easy plate removal after printed. |

MIXED PRINTS

ENSURES A STRONG AND SAFE HOLD

The GraphiTape range ensures a strong hold, resistance to chemicals and mechanical stress.

CLEAN AND EASY REMOVAL

The adhesive systems used on the GraphiTape range are designed for clean and easy removal.

ALWAYS PERFECT PRINTS

The wide range of thicknesses, carriers and bonding strengths offered in the GraphiTape product range always allow for the best solution for all your printing needs.



CUSHION TAPE

WHEN THE IMAGE MATTERS

This type of double-sided tape is the result of the most advanced technologies in the field of tapes for flexographic printing. This type of miXuri GraphiTape offer:

- ✓ *Specific foam densities for every graphics requirement.*
- ✓ *Different adhesion levels on the plate side to cater for all types of photopolymer plates.*
- ✓ *Standard and additional adhesive levels on the plate side to allow tape re-use.*
- ✓ *Embossed plastic release liner to reduce air bubbles.*

The miXuri GraphiTape range is available with multiple adhesion levels on plate side. This feature makes tapes suitable to every photopolymer, even with sleeves or cylinders very small. The adhesion strength is always different on either side of tape. This feature allow you to remove plate without lifting the tape from the sleeve or cylinder. You can then re-use a new plate on the tape. The embossed plastic liner, present on one tape side, helps you during tape application to reduce the formation of air bubbles.

| Article | Thickness mil (mm) | Description | Colour | Release | Features | |
|--|--------------------|---|--------|---------|---|---------|
| COMPRESSIBLE STICKYBACK TAPES miXuri GraphiTape type "HQF" | | | | | | |
| SSB.HQF.15S SSB.HQF.15SP | 16.93 (0.40) | Cushion reinforced tapes, are coated on both sides to an adhesive system differentiated and removable. Tapes have a release protection on one side, it is an embossed plastic film. | Pink | Clear | Soft tape to print fine process work. | PROCESS |
| SSB.HQF.20S SSB.HQF.20SP | 21.65 (0.55) | | Pink | Clear | | |
| SSB.HQF.20MS SSB.HQF.20MSP | 21.65 (0.55) | | Yellow | Clear | Medium soft to print process and mixed. | MIXED |
| SSB.HQF.15M SSB.HQF.15MP | 16.93 (0.40) | | White | Clear | Medium hardness tape to print half tone work. | MIXED |
| SSB.F.15MPR | 16.93 (0.40) | | White | White | | |
| SSB.HQF.20M SSB.HQF.20MP | 21.65 (0.55) | | White | Clear | | |
| SSB.F.20MPR | 21.65 (0.55) | | White | White | | |
| SSB.HQF.20MH SSB.HQF.20MHP | 21.65 (0.55) | | Green | Clear | Medium firm to print barcode, text and small solid. | TEXT |
| SSB.HQF.15H SSB.HQF.15HP | 16.93 (0.40) | | Blue | Clear | Firm tape to print solids with good ink transfer. | SOLID |
| SSB.HQF.20H SSB.HQF.20HP | 21.65 (0.55) | | Blue | Clear | | |

Note: plates can be mounted and repositioned easily and removed without residue.

Useful accessories in the flexographic printing process:

- Waterproofing plate tapes.
- Double sided adhesive tapes for splicing.
- Rubber roller, it is suggested to apply the plate on the tape.
- Cork-rubber adhesive tape, designed for covering the pull rollers and free rollers.
- Silicone tape designed for covering cylinders used in the processing machines of sticky products.

PLATE

WATERPROOFING

The waterproofing tape is used to seal plates, reducing downtime and extending the photopolymer life.

HIGH SPEED JOINTS

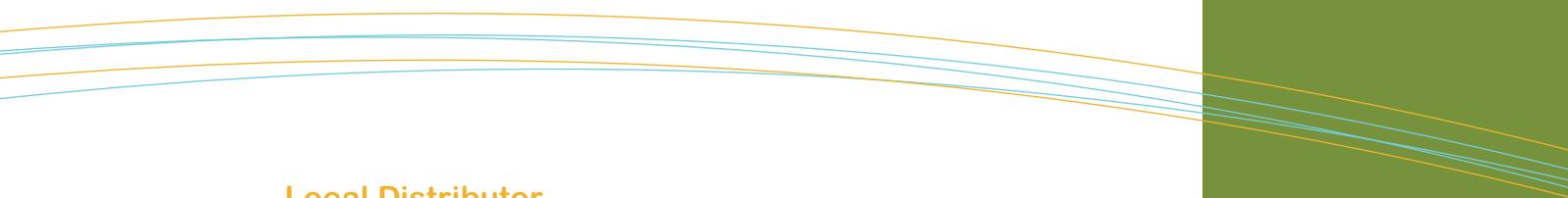
miXuri has developed tapes for high speed dynamic splicing, to reduce time in roll changeover.

SPECIAL TAPES

Cork-rubber tape is designed for covering the pull rollers and free rollers.

Silicone tape is designed for covering cylinders used in the processing machines of sticky products.





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