

FILAMENT TAPE

TECHNICAL DATA SHEET

MONO DIRECTIONAL REINFORCED

PRODUCT DISCRPTION

High-Tensile mono-directional reinforced tapes suitable for bundling and carton reinforcement, even used to bundle metal plates or bars. These tapes have high adhesion in most situations, excellent resistance to break and high safety in application.

| Discription | Unit | Typical Value | Tolerance |
|----------------------------------|-------|---------------|-----------|
| Backing Thickness | μm | 28 | +/- 5 % |
| Total Thickness | μm | 130 | 115 - 145 |
| Longitudinal tensile strength | kg/cm | 25,0 | 20 - 30 |
| Longitudinal elongation at break | % | 10 | 7 - 15 |
| Adhesion to steel plate | g/cm | 1000 | ≥450 |
| Rolling ball tack | cm | 1 | ≤3 |

| Colors | Transparent | |
|----------|-------------------------------------|--|
| Backing | Bopp with Longitudinal glass fibers | |
| Adhesion | Synthetic Rubber | |

Test methods are available on request. The above data refer only to average values based on test carried out in VIRA laboratories. They are not valid as specifications.