

| PRE - MET PRODUCT | |
|--|----------------|
| Tensile properties 500 mm/min 15 mm width strip | 6 µm PRE - MET |
| <i>Machine direction</i> | |
| thickness avg. (µm) | 6 |
| 1% Secant modulus (MPa) | 185 |
| 10% offset yield stress (MPa) | 24 |
| Tensile at break (MPa) | 80 |
| Elongation at break (%) | 98 |
| Energy to break (mJ/mm ³) | 44 |
| <i>Transverse direction</i> | |
| thickness avg. (µm) | 6 |
| 1% Secant modulus (MPa) | 230 |
| 10% offset yield stress (MPa) | 5,1 |
| Tensile at break (MPa) | 15 |
| Elongation at break (%) | 480 |
| Energy to break (mJ/mm ³) | 42 |
| Elmendorf Tear (g/µm) | |
| MD | 8 |
| TD | 31 |
| Dart drop (g) | 30 |
| Puncture resistance | |
| Maximum force (N/µm) | 5 |
| Travel at F max (mm) | 38 |
| Energy at Fmax (mJ/µm) | 79 |

For colored films value reduction of 10%
For films with additives value reduction of 5%

| Dimensional Characteristics | Range | Test Method |
|-----------------------------|------------|--------------------|
| Width | ± 0, -5 mm | ISO 4592 |
| Thickness (average) | ± 5,0 % | ISO 4591 |
| Core internal diameter | ± 2 mm | Direct measurement |

All other figures are typical values with tolerances 10% .
E.P.M. Stretch Films are ecologically non pollutant, absolutely non-toxic , chlorine free and can be 100% recycled

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