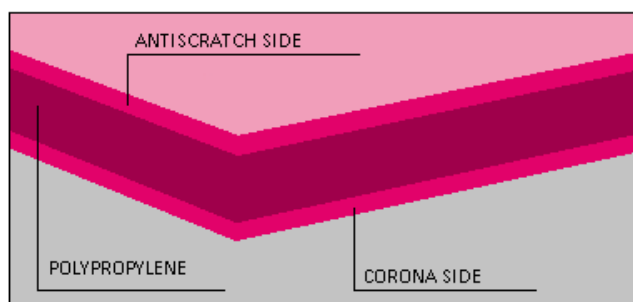


PROTECT GLOSS WET 18 μ

Biaxially oriented polypropylene film acrylic coated on one side with a special lacquer with improved resistance to the scratches. This film is designed for high added value laminations which need an extra protection. The film is suitable for hot foil stamping, spot coatings with radical UV-curing systems and glueing machine processes (trial tests are required).



Product code: TAG018
Update: December 2020

TECHNICAL FEATURES

| PHYSICAL PROPERTIES | TEST METHOD | UNIT | VALUE |
|---------------------|-------------|--------------------|-------|
| Thickness | Internal | micron (μm) | 18 |
| Grammage | Internal | g/m ² | 16 |
| Yield | Internal | m ² /kg | 62,5 |

| MECHANICAL PROPERTIES | TEST METHOD | UNIT | VALUE | |
|---------------------------------|-------------|------------|-------------------|-----|
| Tensile strength (base film) | MD | ASTM D 882 | N/mm ² | 140 |
| | TD | | | 250 |
| Elongation at break (base film) | MD | ASTM D 882 | % | 200 |
| | TD | | | 70 |

| OPTICAL PROPERTIES | TEST METHOD | UNIT | VALUE |
|--------------------|-------------|------|--------|
| Gloss 60° | Internal | GU | 91±0,5 |
| Haze | ASTM D 1003 | | - |

Storage: store in a dry and clean place far from heat sources and humidity (max 30°C and 55% of relative humidity). Do not expose rolls to direct sunlight. Protect the partially used rolls and keep a high stock rotation. The film should be allowed to reach operating room temperature 24 hours before use.

Note: trial tests are recommended before proceeding with full production run so as to verify the suitability of the product for its specific application. Verify the compatibility of the film with inks and adhesives. Please visit our web site for more details.

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