

# MATERIAL TECHNICAL DATA SHEET



## Shrink Film

FOR FFS & Glass Pallets Protection

### Application

✓ Heavy Duty Pallet Packaging

### Film Structure

135 ± μm LD Tubular Film

#### Key Attributes

- Improved MD/TD Orientation
- Excellent Holding Force
- Better Weather Resistance
- Higher Creep Resistance
- Optimum UV Treatment
- Balanced MD/TD Shrink Values

| Film Properties          |         | Test Method        | Unit  | Typical Value    |
|--------------------------|---------|--------------------|-------|------------------|
| Sheet Thickness          |         | BPIC               | μm    | 135 ±            |
| Width                    |         | BPIC               | mm    | Varies           |
| Gusset Depth             |         | BPIC               | mm    | Varies           |
| Roll weight              |         | BPIC               | Kg    | 700              |
| Tensile Strength @ Break | MD      | D-882              | N/mm2 | NFP <sup>1</sup> |
| Tensile Strength @ Break | TD      | D-882              | N/mm2 | NFP              |
| Shrink                   | MD      | Hot silicon method | %     | NFP              |
|                          | TD      |                    | %     | NFP              |
| Dart Drop Impact         |         | D-1709             | G     | NFP              |
| Elmendorf Tear           |         | D-1922             | G     | NFP              |
| Elmendorf Tear           |         | D-1922             | G     | NFP              |
| COF                      | Static  | D-1894             |       | NFP              |
| COF                      | Kinetic | D-1894             |       | NFP              |

### Finishing

- Rolls come in 700 kg weight excluding center core.
- Center Core is 76mm inner diameter
- Rolls are placed on a wooden pallet (1 Rolls / Pallet), covered by shrink film and fixed with PP straps.

<sup>1</sup> NFP = Not For Publishing