



**KOROZO**

# **SUPER POWER STRETCH**

KOROZO HIGH QUALITY CAST STRETCH FILM

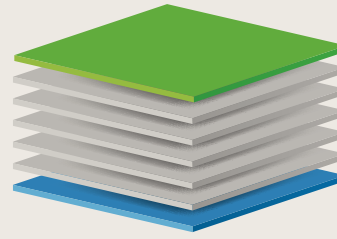


**WRAP IT, FEEL THE POWER.**

# SUPER POWER STRETCH

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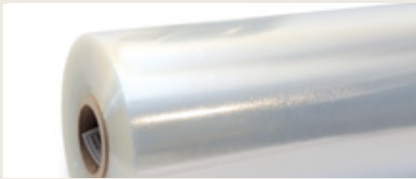
## 7 LAYER EXTRUSION



Layer Resistant To Natural Conditions  
Layers Providing Mechanical Force  
Sticky Layer

### Product Specifications

- It can resist temperatures between  $-40^{\circ}\text{C}$  and  $+80^{\circ}\text{C}$ , under normal conditions.
- Due to its self adhesivity, it wraps your product without any need of heating or stabilizing with other materials.



### MACHINE SUPER POWER STRETCH

Available starting at  $12\mu$  in various widths (400mm, 450mm, 500mm). Guaranteed stretching up to 300% in semi and full automatic wrapping machines.



### JUMBO SUPER POWER STRETCH

Available starting at  $12\mu$  in various widths (400mm, 450mm, 500mm). Guaranteed stretching up to 300%. The most ideal solution for converters.

## TECHNICAL SPECIFICATIONS

|                               |                         | Unit                   | Test Standard | Super Power Stretch |       |       |
|-------------------------------|-------------------------|------------------------|---------------|---------------------|-------|-------|
| Thickness                     |                         | $\mu$                  |               | 17                  | 23    | 25    |
| MD                            | Tensile Stress at Break | $\text{N}/\text{mm}^2$ | ASTM D882     | 33                  | 39    | 40    |
|                               | Elongation at Break     | %                      | ASTM D882     | 480                 | 600   | 640   |
| CD                            | Tensile Stress at Break | $\text{N}/\text{mm}^2$ | ASTM D882     | 23                  | 25    | 26    |
|                               | Elongation at Break     | %                      | ASTM D882     | 770                 | 880   | 900   |
| Elmendorf Tear Resistance     | MD                      | Mn                     | ASTM D1922    | 2.900               | 3.300 | 3.600 |
|                               | CD                      | Mn                     | ASTM D1922    | 4.500               | 5.150 | 5.400 |
| Impact Resistance (Dart Drop) |                         | gr                     | ASTM 1709     | 180                 | 208   | 222   |
| Gloss (85°)                   |                         | %                      | ASTM D2457    | 93                  | 97    | 98    |
| Haze                          |                         | %                      | ASTM D1003    | 1,8                 | 2,2   | 2,5   |

\*Also available in high thicknesses ( $35\mu$  and  $46\mu$ ) narrow and wide widths (100mm, 1.000mm, 1.500mm, 2.000mm) with coloured film options and UV-resistancy, if required.