

SIGMAWRAP

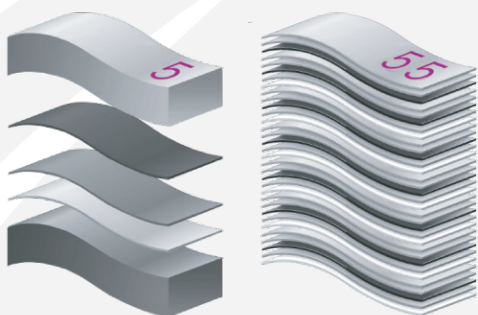
## MACHINE FILM

TECHNICAL DATA SHEET

### Unique 55 Layer Construction

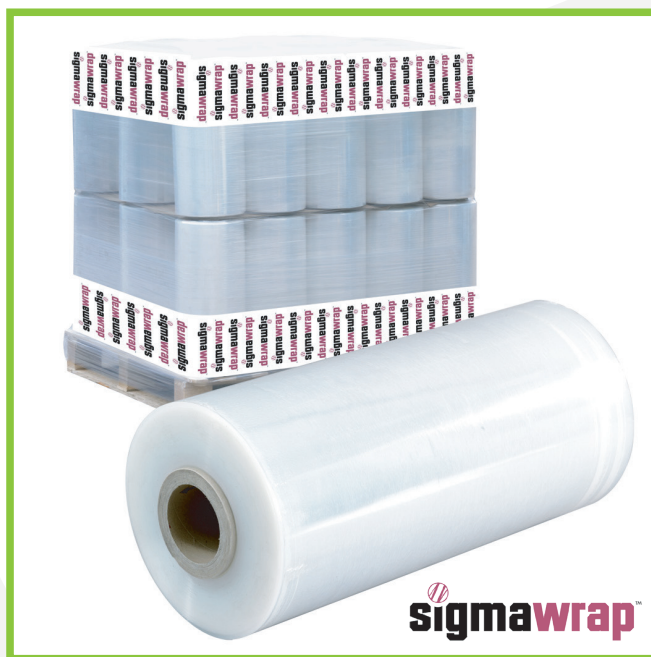
Regular Film

Sigmawrap™



A revolutionary product. Raw material blend innovation combined with cutting edge extrusion technology has delivered this ultimate in economical and effective wrapping to the market!

- Constant stretch while wrapping, guaranteeing stable and controlled use
- Greater stability and security of the packed load
- Reduction in the volume of generated waste
- Exceptional real cost savings - Cutting wrapping costs by up to 40%
- Stronger edges facilitating unwrapping and making the film less susceptible to edge damage



12  $\mu$ m

### PRODUCT

Sigmawrap Machine Film

500mm x 2800m

### IMPACT RESISTANCE

160 g

### TENSILE STRENGTH (at break)

- MACHINE DIRECTION - 28 mpa
- TRANSVERSAL DIRECTION - 26 mpa

### TENSILE STRENGTH (at yield)

- MACHINE DIRECTION - 7 mpa
- TRANSVERSAL DIRECTION - 5 mpa

### ELONGATION AT BREAK

- MACHINE DIRECTION - 430 %
- TRANSVERSAL DIRECTION - 630 %

### TEAR RESISTANCE

- MACHINE DIRECTION - 2600 mN
- TRANSVERSAL DIRECTION - 2900 mN

### STRETCH GEARING

350 %

### RECYCLED CONTENT

30 %