

FIBER FILM BETA-GP Light Core

Up to 170% pre-stretch

Product Overview

Fiber Film is a novel, high efficiency stretch film with reinforcement elements (fibers) that increase tear resistance.

Fiber Film **Beta-GP** operates with **Fully Automatic Wrapping Machines** that incorporate a pre-stretch unit and **performs up to 170% stretching.**

Fiber Film Beta-GP is designed for General Purpose applications and usually replaces a stretch film of 18μm to 22μm thickness.

Beta-GP is applied to various load types providing:

- ✓ Worry free performance: Place it Forget it!
- ✓ No breakages during palletization
- ✓ Exceptional load retention & stability

				r Film ormar				
30 -								
25 -								
Stress (MPa) - 05 10 -	ļ					/-		
ຽ 15 ·	ļ		_	_				
St. 10 -		<u> </u>						
5 -	 							
0 -								
	0	50	100	150	200	250	300	350
	Elongation (%)							

The graph above illustrates how the film performs under an increased load. Where the line ends indicates where the film breaks.

Technical Specifications						
		TOLERANCE				
Tensile strength at break (N/mm²)	26,4	10%				
Elongation at break (%)	313	10%				
Film width (mm)	485	2%				
Film Weight (gr/m)	5,0	5%				
Pre-Stretch up to	170%	-				

Pallet dimensions: 80cm x 120cm x 115cm



Packaging Specifications					
Gross Roll Weight* (kg)	11,9				
Film Length per roll** (m)	2200				
Roll Diameter (O.D.)*** mm	228				
Core diameter (mm)	76				
Core Weight (kg)	1,0				
Rolls per pallet	36				
Net Pallet Weight *(kg)	429				
Weight Tolerance*	±5%				
Length Tolerance**	±2%				
Roll Diameter Tolerance***	±2%				

V. 04_2023

