



FOR MACHINE USE

FIBER FILM™ MARATHON 250+

Stretch
Up to 260%

FIBER FILM MARATHON 250+

Product Overview

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

FIBER FILM MARATHON 250+ is a strong stretch film with high elasticity, offering revolutionary features:

- ▶ Compatibility with high speed, advanced wrapping machines
- ▶ Replaces a stretch film of 15 µm thickness or less
- ▶ Worry free performance: place it – forget it!
- ▶ No breaks during wrapping process
- ▶ Exceptional load retention & stability

Technical Specifications

		Tolerance
Tensile strength at break (Kgf)	14,8	10%
Elongation at break (%)	460	10%
Film width (mm)	485	2%
Film weight (gr/m)	5,22	5%

Application Recommendations

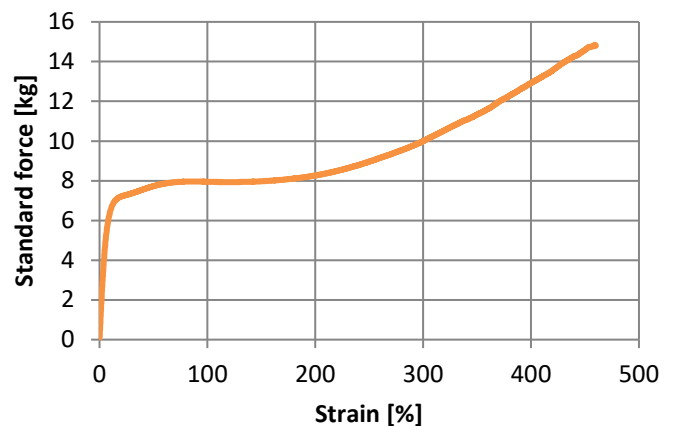
Total stretch, up to	260%
Recommended stretch	240%

Depending on the conditions (wrapping machine capabilities, temperature, humidity, pallet type, stretching speed), the total stretch should be adjusted accordingly

Instructions for storage and use:

The film should be stored in closed, dry and dust-free rooms, storage temperature +5°C to +30°C with complementary conditions:
Protected against sunrays exposure and away from heat-emitting sources (heaters, radiators, hot air ventilators)
-The film should be protected against humidity and dust
-The film should be protected against mechanical damages
-The film should be stored on the pallets. Direct contact with concrete or floor is not allowed

Performance Chart



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

Packaging Specifications

Gross Roll Weight* (kg)	11,92
Film Length per roll** (m)	2100
Roll Diameter (O.D.)*** mm	220
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%

Pallet dimensions: 80cm x 120cm x 115cm

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Next revision available 06.2026

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FOR MACHINE USE

FIBER FILM™ MARATHON 270+

Stretch
Up to 280%

FIBER FILM MARATHON 270+

Product Overview

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

FIBER FILM MARATHON 270+ is a strong stretch film with high elasticity, offering revolutionary features:

- ▶ Compatibility with high speed, advanced wrapping machines
- ▶ Replaces a stretch film of 17µm thickness or less
- ▶ Worry free performance: place it – forget it!
- ▶ No breaks during wrapping process
- ▶ Exceptional load retention & stability

Technical Specifications

		Tolerance
Tensile strength at break (Kgf)	19,2	10%
Elongation at break (%)	540	10%
Film width (mm)	485	2%
Film weight (gr/m)	6,10	5%

Application Recommendations

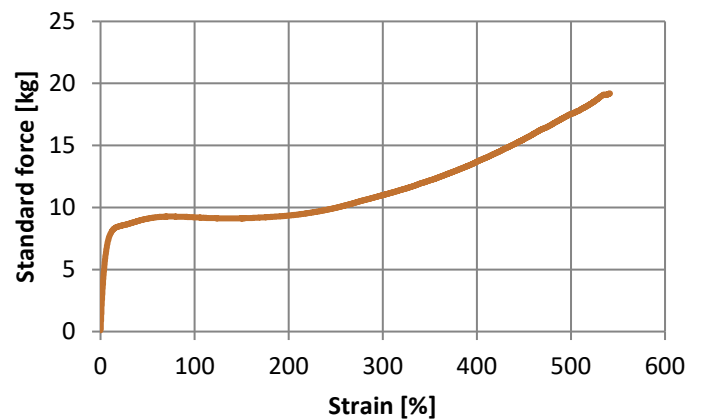
Total stretch, up to	280%
Recommended stretch	260%

Depending on the conditions (wrapping machine capabilities, temperature, humidity, pallet type, stretching speed), the total stretch should be adjusted accordingly

Instructions for storage and use:

The film should be stored in closed, dry and dust-free rooms, storage temperature +5°C to +30°C with complementary conditions:
Protected against sunrays exposure and away from heat-emitting sources (heaters, radiators, hot air ventilators)
-The film should be protected against humidity and dust
-The film should be protected against mechanical damages
-The film should be stored on the pallets. Direct contact with concrete or floor is not allowed

Performance Chart



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

Packaging Specifications

Gross Roll Weight* (kg)	11,94
Film Length per roll** (m)	1800
Roll Diameter (O.D.)*** mm	220
Core diameter (mm)	76
Core Weight (kg)	1,0
Rolls per pallet	36
Net Pallet Weight *(kg)	430
<i>Weight Tolerance*</i>	±5%
<i>Length Tolerance**</i>	±2%
<i>Roll diameter Tolerance***</i>	±2%

Pallet dimensions: 80cm x 120cm x 115cm

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FOR MACHINE USE

FIBER FILM™ MARATHON 290+

Stretch
Up to 300%

FIBER FILM MARATHON 290+

Product Overview

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

FIBER FILM MARATHON 290+ is a strong stretch film with high elasticity, offering revolutionary features:

- ▶ Compatibility with high speed, advanced wrapping machines
- ▶ Replaces a stretch film of 20µm thickness or less
- ▶ Worry free performance: place it – forget it!
- ▶ No breaks during wrapping process
- ▶ Exceptional load retention & stability

Technical Specifications

		Tolerance
Tensile strength at break (Kgf)	20,8	10%
Elongation at break (%)	560	10%
Film width (mm)	485	2%
Film weight (gr/m)	6,98	5%

Application Recommendations

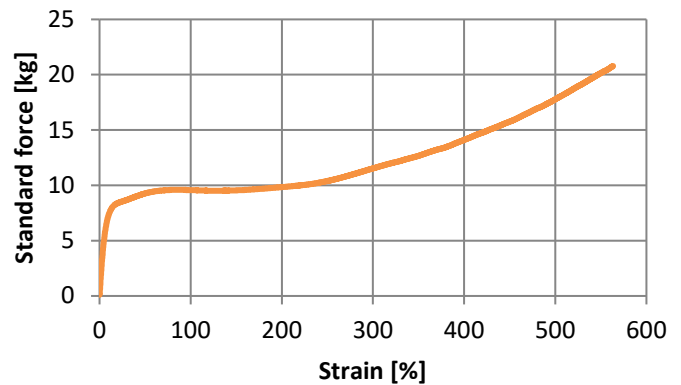
Total stretch, up to	300%
Recommended stretch	280%

Depending on the conditions (wrapping machine capabilities, temperature, humidity, pallet type, stretching speed), the total stretch should be adjusted accordingly

Instructions for storage and use:

The film should be stored in closed, dry and dust-free rooms, storage temperature +5°C to +30°C with complementary conditions:
Protected against sunrays exposure and away from heat-emitting sources (heaters, radiators, hot air ventilators)
-The film should be protected against humidity and dust
-The film should be protected against mechanical damages
-The film should be stored on the pallets. Direct contact with concrete or floor is not allowed

Performance Chart



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

Packaging Specifications

Gross Roll Weight* (kg)	12,2
Film Length per roll** (m)	1600
Roll Diameter (O.D.)*** mm	220
Core diameter (mm)	76
Core Weight (kg)	1,0
Rolls per pallet	36
Net Pallet Weight *(kg)	439
<i>Weight Tolerance*</i>	±5%
<i>Length Tolerance**</i>	±2%
<i>Roll diameter Tolerance***</i>	±2%

Pallet dimensions: 80cm x 120cm x 115cm

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FOR MACHINE USE

FIBER FILM™ MARATHON 310+

Stretch
Up to 320%

FIBER FILM MARATHON 310+

Product Overview

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

FIBER FILM MARATHON 310+ is a strong stretch film With high elasticity, offering revolutionary features:

- ▶ Compatibility with high speed, advanced wrapping machines
- ▶ Replaces a stretch film of 23µm thickness or less
- ▶ Worry free performance: place it – forget it!
- ▶ No breaks during wrapping process
- ▶ Exceptional load retention & stability

Technical Specifications

		Tolerance
Tensile strength at break (Kgf)	23,4	10%
Elongation at break (%)	640	10%
Film width (mm)	485	2%
Film weight (gr/m)	7,86	5%

Application Recommendations

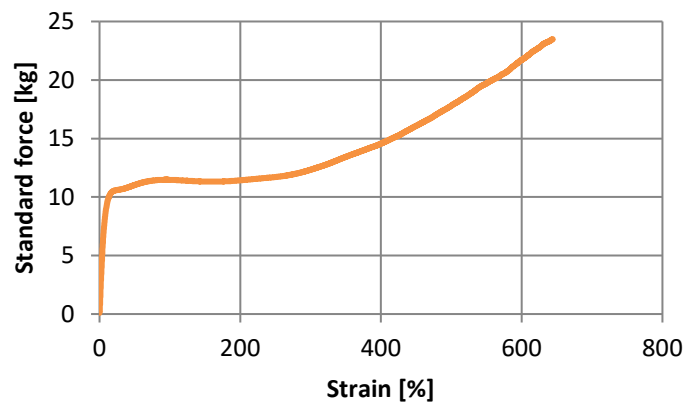
Total stretch, up to	320%
Recommended stretch	300%

Depending on the conditions (wrapping machine capabilities, temperature, humidity, pallet type, stretching speed), the total stretch should be adjusted accordingly

Instructions for storage and use:

The film should be stored in closed, dry and dust-free rooms, storage temperature +5°C to +30°C with complementary conditions:
Protected against sunrays exposure and away from heat-emitting sources (heaters, radiators, hot air ventilators)
-The film should be protected against humidity and dust
-The film should be protected against mechanical damages
-The film should be stored on the pallets. Direct contact with concrete or floor is not allowed

Performance Chart



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

Packaging Specifications

Gross Roll Weight* (kg)	12,2
Film Length per roll** (m)	1450
45Roll Diameter (O.D.)*** mm	220
Core diameter (mm)	76
Core Weight (kg)	1,0
Rolls per pallet	36
Net Pallet Weight *(kg)	439
<i>Weight Tolerance*</i>	±5%
<i>Length Tolerance**</i>	±2%
<i>Roll diameter Tolerance***</i>	±2%

Pallet dimensions: 80cm x 120cm x 115cm

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