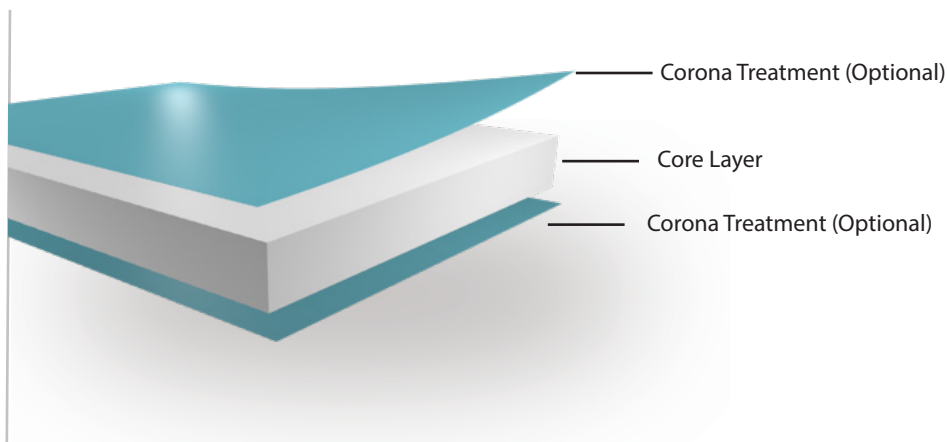


# TORAYFAN<sup>®</sup> TF-WC

## Applications

- Wire & Cable wraps
- Cable Insulation
- Cable Binders
- MD Shrink
- Dielectric Certified



Torayfan TF-WC

## HIGH TENSILE MOPP FILM

## Summary

Torayfan TF-WC films are high tensile MOPP films. The film is designed to be extremely strong in the machine direction. The standard film design is corona treated on both sides, however no treatment or one-side treatment is available.

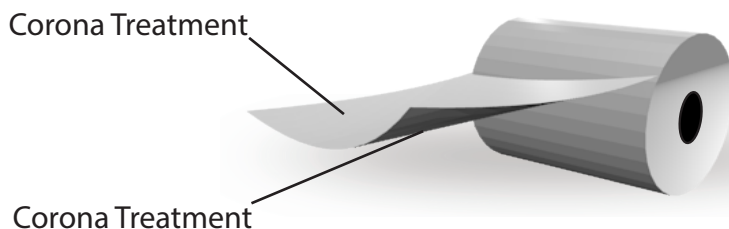
## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness Range		-	micron	30-250
Thickness		-	micron	50
Nominal Yield		-	m <sup>2</sup> /kg	21.8
Tensile Strength at Break	MD	ASTM D882	Mpa	200
	TD			24
Elongation at Break	MD	ASTM D882	%	40
	TD			600
Heat Shrinkage (100°C for 10 minutes)	MD	ASTM D2732-96	%	3
Haze (1 sheet)		ASTM 1003	%	20
Surface Tension	Corona	ASTM D2578	dyne/cm	38

## Key Features

- High MD tensile, low MD elongation
- Printable
- For use with hot-melt, water, UV and solvents
- Straight line MD tear propagation
- TD tear resistance
- Dielectric certified

## Winding Direction (2 side treat)



## \* These values do not constitute specific binding specifications

DISCLAIMER: This information is believed to be correct as of the date of issue. Toray Plastics (America), Inc. MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE AND TAKES NO RESPONSIBILITY REGARDING THE SUITABILITY OF THIS INFORMATION FOR THE USER'S INTENDED PURPOSES OR FOR THE CONSEQUENCE OF ITS USE. User is responsible for determining whether the Toray Plastics (America), Inc. product is fit for a particular purpose and suitable for user's method or use of application. Given the variety of factors that can affect the use and application of Toray Plastics (America), Inc. products, which are uniquely within the user's knowledge and control, it is essential that the user make its own tests to determine the safety and suitability of each Toray Plastics (America), Inc. product or product combination for its own purpose.

Torayfan® is a registered trademark of Toray Industries, Inc. for its range of bi-oriented Polypropylene Films (BOPP)