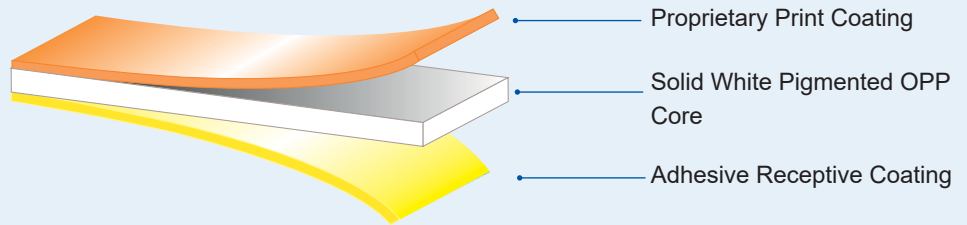


# Rayoface™ RecloseW

## Technical Data Sheet

**RecloseW** - White, High Gloss, Two Side Coated, Biaxially Oriented Polypropylene Film for Wet Wipe Label Applications.

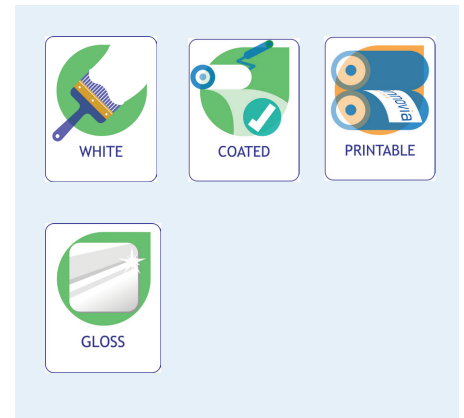


### Features

- Brilliant white
- Extremely easy to apply and remove at low and high temperatures
- High resistance to tearing during handling
- Excellent printability with conventional printing systems
- Reverse side coating gives enhanced adhesive anchorage
- Excellent moisture resistance
- High stability during adhesive lamination and printing processes
- Balanced biaxial orientation for superior die cutting
- Recyclable with polyolefin materials
- Excellent whiteness

### Labelling

**Rayoface™ RecloseW** have a proprietary top coating which gives outstanding printing performance. Rayoface™ RecloseW can be printed by a wide variety of printing processes including offset, screen, letterpress and flexography. The top coat on Rayoface™ RecloseW gives outstanding print adhesion with the latest UV cured inkjet ink systems.



### Technical Properties (Typical Values)

Property	Test Method	Test Conditions	Units	RecloseW	
Thickness	Innovia Films test		micron	60	90
			gauge	230	360
Yield	Innovia Films test		m <sup>2</sup> /kg	17.0	11.1
			in <sup>2</sup> /lb	12000	7800
			g/m <sup>2</sup>	58.8	90.1
Optical; Gloss Haze (wide angle)	ASTM D 2457 ASTM D 1003	45°	%	60	60
		2.5°		80	85
Tensile strength	ASTM D 882	Strain rate 50%/min	MN/m <sup>2</sup>	MD	180
			KPSi	TD	170
Elongation at break	ASTM D 882	Strain rate 50%/min	%	MD	110
				TD	120
Elasticity modulus (1% secant)	ASTM D 882	Strain rate 10%/min	MN/m <sup>2</sup>	MD	2000
				TD	1900
			KPSi	MD	290
				TD	276
Dimensional stability	Innovia Films test	70°C/10 min (158°F)	%	MD	0.4
				TD	-0.3

MD Machine Direction TD Transverse Direction

All properties are tested under standard laboratory conditions: 23 ± 2°C, 50 ± 5% RH, (73 ± 4F, 50 ± 5% RH), unless otherwise stated. Where relevant, tests are based on international testing standards.

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## Technical Data Sheet

### Conversion

The balanced stiffness and strength of Rayoface™ RecloseW allows high speed conversion during adhesive lamination and printing. This same feature provides excellent die cutting performance, enhancing film edge appearance and prolonging die life.

### Reel Specifications

#### Nominal Reel Diameters

Film	Core Size/(mm)	Approx Outside Dia/(mm)	Length/(metres)
RecloseW60	153	877	9300
RecloseW90	153	873	6000

Film	Core Size/(in)	Approx Outside Dia/(in)	Length/(feet)
RecloseW230	6	34.5	30500
RecloseW360	6	34.3	19700

### Film Storage and Handling

Care should be taken to protect reels of film from storage temperatures above 30°C (86°F) and localised sources of heat above 45°C (113°F). The reels should remain in the protective coverings supplied until ready for use on converting machinery. Converted reels, in both master and slit reel form should be similarly protected at all times. Rayoface™ RecloseW is suitable for use for 6 months from the date of delivery and stocks should be used in rotation. Films should be allowed to reach operating room temperatures for 24 hours before use. For specific enquiries, please refer to our graphic arts market development department.

### Food Contact

Rayoface™ RecloseW does not comply with either EU or US legislation for direct contact with food. For specific enquiries please contact our Technical Services Department.

### Health & Safety Guidelines

For Health & Safety information, please refer to literature reference L190.

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