

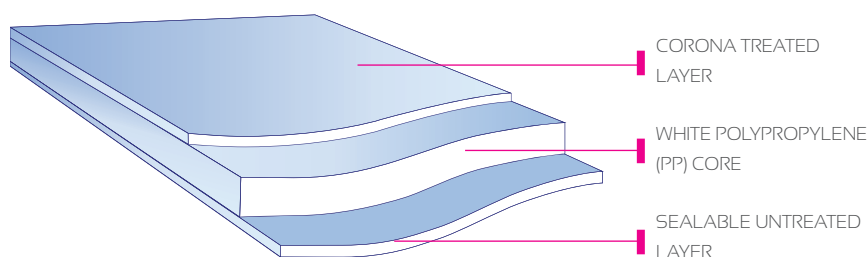
NIGERIA'S LEADING  
SOLUTION PROVIDER TO THE  
PACKAGING INDUSTRY

## FINE CPP - CWLS - 2

WHITE OPAQUE

CWLS - 2 is co-extruded white opaque, both side heat sealable & one side corona treated CPP film.

- Excellent gloss and improved opacity
- Excellent sealing integrity
- Excellent slip properties
- Outstanding heat seal strength
- Whiteness eliminates the need of white ink
- Excellent machinability
- Lamination and conversion
- Confectionery packaging
- Overwraps



### PROPERTIES VALUE:

PROPERTIES	TEST METHOD (ASTM)	UNITS	TYPICAL VALUES*						
Thickness	Internal	microns	20	22	25	28	30	35	40
Grammage	Internal	g / m <sup>2</sup>	18.6	20.46	23.25	26.04	27.9	32.55	37.2
Yield	Internal	m <sup>2</sup> / kg	53.76	48.88	43.01	38.40	35.84	30.72	26.88
Treatment Level	D - 2578	dyne/cm	38	38	38	38	38	38	38
Opacity	ELCOMETER (6014)	%	65 - 70						
Dynamic COF	D - 1894	NT / NT	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25
Tensile Strength At Break	D - 882	N / mm <sup>2</sup>	MD	43	43	43	43	43	43
			TD	20	20	20	20	20	20
Elongation At Break	D - 882	%	MD	400	400	400	400	400	400
			TD	600	600	600	600	600	600
Heat Sealing Range	Internal (NT/NT)	°C	120 - 140						
Heat Sealing Strength	Internal (NT/NT)	N / 25mm	> 15						

### STORAGE, HANDLING & APPLICATION:

CWLS - 2 does not require special storage conditions. It is recommended to storage below 30°C in order to avoid any deterioration of the film surface properties. It is advisable to use the material on FIFO basis. The film should be kept at operating environment for 24 hours before processing. **In line refreshment of corona treatment is recommended before processing the film.** CWLS - 2 is suitable for use up to 3 months from the date of production.

Disclaimer (CAST POLYPROPYLENE FILM):

The Values given in the technical data sheet represent typical values based on the best of our knowledge as on date when the data was compiled. It is offered solely to provide possible suggestions for your own experimentation and not as a guarantee for the material supplied. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability / compatibility in all respects. Fine Chemicals gives no warranty or accept liability for any loss and fitness of the product for any specific purpose. Fine Chemicals reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information regarding use and we disclaim liability for any loss or damage that may occur from the use of this information.

\* For further information, please mail to [cpp@finechemicalsltd.com](mailto:cpp@finechemicalsltd.com), [gmsales@finechemicalsltd.com](mailto:gmsales@finechemicalsltd.com) | [www.finechemicalsltd.com](http://www.finechemicalsltd.com).