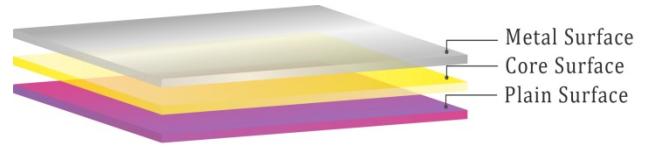


## Twist Grade Metalize Polyester Film (M-WW)



**KEY FEATURES-** SPARSHPET–M-WW is Highly Shrink Metallized film, possesses excellent wrap properties with one side Metallize and other side untreated surface.

**APPLICATIONS-** Film is suitable for Twist Wrap application for Candy Packaging.

TECHNICAL DATA SHEET					
Properties		Unit	Test Method	Typical Values	
<b>General</b>					
Thickness		Micron	SIPL	15±.4	18±.4
Yield		M <sup>2</sup> /Kg	SIPL	47.6	39.7
<b>Mechanical</b>					
Tensile Strength (Min)	MD	Kg/cm <sup>2</sup>	ASTM-D 882	2500	2500
	TD			2800	2800
Elongation	MD	%	ASTM-D 882	120±20	120±20
	TD	%	ASTM-D 882	120±20	120±20
Deformability		%	SIPL	Pass	Pass
Deformation			SIPL	95±5	95±5
<b>Surface</b>					
Wetting Tension (Min)	Metal side	Dyne/cm	ASTM-D 2578	56	56
	Non Metal side			50	50
<b>Optical</b>					
Optical Density		(Tolerance +/- 5%)		2.2	2.2
<b>Thermal</b>					
Shrinkage @ 150°C/30'	MD	%	ASTM-D 1204	28.0±5	28.0±5
	TD			32.0±5	32.0±5

**Disclaimer:** The data sheet information is to the best of our knowledge and experience. Some values may be customized wherever possible, as per the customer's requirement. Sparsh Industries Pvt. Ltd makes no warranty to the product fitness for any specific use. Data sheet is purely for reader's consideration and verification for sale or contract.

### Sparsh Industries Pvt. Ltd.

**Regd. Office:**

Sparsh House, 165, Patparganj Industrial Area,  
Delhi- 110092, INDIA  
Tel: (+91) 11 42654646 / 42654747 Fax: (+91) 11 43086464

**Factory Address:**

**Unit:1** - G12 to G21, UPSIDC, Industrial Area, Jainpur,  
Kanpur Dehat, 209311, Uttar Pradesh, INDIA

**Unit:2** – AH-01, NH-19, between Milestone 421-422,  
Vill. Kumbhi, Akbarpur, Kanpur Dehat – 209101  
Uttar Pradesh, INDIA

Email: info@sparshgroup.in

Website: www.sparshgroup.in



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