

TECHNICAL DATA SHEET OF METAL WRAP

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET									
Product Description :-					MW-PE-85 GSM	MW-PP-90 GSM	MW-PP-100 GSM	MW-PP-125 GSM	MW-PE-125 GSM
Sr. No	Test Name	Orientation	Test method	UOM					
1	Nominal Thickness		ASTM D 751	Micron	100	120	120	165	165
2	Finished Weight (GSM)		ASTM D 5261	GSM	85	90	100	125	125
3	Grab Tensile Strength	MD	ASTM D 751	KGF	36	36	44	60	60
		CD	ASTM D 751	KGF	36	36	42	55	55
4	Elongation at Breaking	MD	ASTM D 751	%	20	20	20	20	20
		CD	ASTM D 751	%	20	20	20	20	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	11	18	13	20	20
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	10	18	12	20	20
6	Mullen Burst		ASTM D 3786	PSI	150	150	160	250	250
7	VCI Performance		ASTM B 117	-	Pass	Pass	Pass	Pass	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.

CIN: L29100GJ1989PLC012576

Email: export@geotexelin.com | sales@geotexelin.com

Website: www.geotexelin.com



**Scan to View &
Download all TDS**

TECHNICAL DATA SHEET OF METAL WRAP

Product Description :- MW-PE-85 GSM

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET					
Product Description :-					MW-PE-85 GSM
Sr. No	Test Name	Orientation	Test method	UOM	
1	Nominal Thickness		ASTM D 751	Micron	100
2	Finished Weight (GSM)		ASTM D 5261	GSM	85
3	Grab Tensile Strength	MD	ASTM D 751	KGF	36
		CD	ASTM D 751	KGF	36
4	Elongation at Breaking	MD	ASTM D 751	%	20
		CD	ASTM D 751	%	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	11
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	10
6	Mullen Burst		ASTM D 3786	PSI	150
7	VCI Performance		ASTM B 117	-	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.

CIN: L29100GJ1989PLC012576

Email: export@geotexelin.com | sales@geotexelin.com

Website: www.geotexelin.com



Scan to View &
Download all TDS

TECHNICAL DATA SHEET OF METAL WRAP

Product Description :- MW-PP-90 GSM

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET					
Product Description :-					MW-PP-90 GSM
Sr. No	Test Name	Orientation	Test method	UOM	
1	Nominal Thickness		ASTM D 751	Micron	120
2	Finished Weight (GSM)		ASTM D 5261	GSM	90
3	Grab Tensile Strength	MD	ASTM D 751	KGF	36
		CD	ASTM D 751	KGF	36
4	Elongation at Breaking	MD	ASTM D 751	%	20
		CD	ASTM D 751	%	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	18
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	18
6	Mullen Burst		ASTM D 3786	PSI	150
7	VCI Performance		ASTM B 117	-	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.

CIN: L29100GJ1989PLC012576

Email: export@geotexelin.com | sales@geotexelin.com

Website: www.geotexelin.com



Scan to View &
Download all TDS

TECHNICAL DATA SHEET OF METAL WRAP

Product Description :- MW-PP-100 GSM

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET					
Product Description :-					MW-PP-100 GSM
Sr. No	Test Name	Orientation	Test method	UOM	
1	Nominal Thickness		ASTM D 751	Micron	120
2	Finished Weight (GSM)		ASTM D 5261	GSM	100
3	Grab Tensile Strength	MD	ASTM D 751	KGF	44
		CD	ASTM D 751	KGF	42
4	Elongation at Breaking	MD	ASTM D 751	%	20
		CD	ASTM D 751	%	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	13
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	12
6	Mullen Burst		ASTM D 3786	PSI	160
7	VCI Performance		ASTM B 117	-	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.

CIN: L29100GJ1989PLC012576

Email: export@geotexelin.com | sales@geotexelin.com

Website: www.geotexelin.com



Scan to View &
Download all TDS

TECHNICAL DATA SHEET OF METAL WRAP

Product Description :- MW-PP-125 GSM

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET					
Product Description :-					MW-PP-125 GSM
Sr. No	Test Name	Orientation	Test method	UOM	
1	Nominal Thickness		ASTM D 751	Micron	165
2	Finished Weight (GSM)		ASTM D 5261	GSM	125
3	Grab Tensile Strength	MD	ASTM D 751	KGF	60
		CD	ASTM D 751	KGF	55
4	Elongation at Breaking	MD	ASTM D 751	%	20
		CD	ASTM D 751	%	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	20
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	20
6	Mullen Burst		ASTM D 3786	PSI	250
7	VCI Performance		ASTM B 117	-	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.
CIN: L29100GJ1989PLC012576
Email: export@geotexelin.com | sales@geotexelin.com
Website: www.geotexelin.com



Scan to View &
Download all TDS

TECHNICAL DATA SHEET OF METAL WRAP

Product Description :- MW-PE-125 GSM

Colour :- As Per Customer Requirement

Print:- As Per Customer Requirement

TECHNICAL DATA SHEET					
Product Description :-					MW-PE-125 GSM
Sr. No	Test Name	Orientation	Test method	UOM	
1	Nominal Thickness		ASTM D 751	Micron	165
2	Finished Weight (GSM)		ASTM D 5261	GSM	125
3	Grab Tensile Strength	MD	ASTM D 751	KGF	60
		CD	ASTM D 751	KGF	55
4	Elongation at Breaking	MD	ASTM D 751	%	20
		CD	ASTM D 751	%	20
5	Trapezoidal Tear Strength	MD	ASTM D 4533	KGF	20
	Trapezoidal Tear Strength	CD	ASTM D 4533	KGF	20
6	Mullen Burst		ASTM D 3786	PSI	250
7	VCI Performance		ASTM B 117	-	Pass

Note: Typical values only, not to be construed as specification limits

Address: P2, Prime Industrial and Logistics Hub, Vadala Road,
Near Bharat Gas Plant, N.H.8, Village: Hariyala,
District: Kheda, Gujarat – 387570, India.
CIN: L29100GJ1989PLC012576
Email: export@geotexelin.com | sales@geotexelin.com
Website: www.geotexelin.com



Scan to View &
Download all TDS