



Specification Sheets for Generic CORUPLAST PP Sheets

1	Material	Polypropylene (PP) CORUPLAST SHEETS & ROLLS	
PRODUCT CRITERIA			
1		DETERMINED BY THE CUSTOMER	
2	FINISH	NON UV	
3	FLUTE TYPE	SQUARE / ROUND	
4	THICKNESS	3MM TO 8MM	
5	LENGTHS	FLAT SHEETS AND ROLLS	
DIMENSIONS SPECIFICATION			
	DIMENSION ITEM	UNIT OF MEASURE	TOLERANCE
1	LENGTH	MM	+ / - 5
2	WIDTH	MM	+ / - 5
3	THICKNESS	MM	+ / - 0.10
4	OFF SQUARE	MM	≤ 5
5	CORONA	DYNES	> 38
6	SHEET MASS	GSM	+ / - 20
7	COLOUR	DELTA	<1.5
ADDITIONAL SPECIFIC REQUIREMENTS CHECKS			
1	NO LUMPS OR MARKS		
2	COLOUR WITHIN SPECIFICATION		
3	VISUAL – FLAT SHEET		
4	PACKS CORRECTLY LABELLED AND IDENTIFIED		
DECLARATION It is hereby confirmed that the above order was manufactured in strict accordance with the requirements of ISO-9001, and that it conforms to the criteria given above.			
APPROVED BY	Lebo Matebesi	POSITION	Quality Controller
	09/03/2021	SIGN	

PROPERTIES OF CORUPLAST SHEETS

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| <ul style="list-style-type: none">✓ Low-cost✓ Lightweight yet rigid and shatterproof✓ Resistant to flex fatigue✓ Waterproof, making it suitable for outdoor use (with appropriate support)✓ Suitable for use with food | <ul style="list-style-type: none">✓ Resistant to grease and many other chemicals✓ Good acoustic and thermal properties✓ Can be die-cut, guillotined, shaped, stapled, creased and ultrasonically welded✓ Can be recycled✓ Can be produced in a coil |
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IMAGES AND APPLICATION AREAS OF CORUPLAST SHEETS

- ✓ Packaging (examples: lightweight boxes, box dividers and anti-scuff sheets between layers of packaged brick and tiles)
- ✓ Solar panels (using specially formulated raw material)
- ✓ Construction (examples: protection for floors and pillars during construction)
- ✓ Signage (examples: screen printed indoor and outdoor posters, containers for point-of-sale products and promotional flyers)
- ✓ Printed packaging products (examples: lightweight boxes, box dividers and anti-scuff sheets between layers of packaged brick and tiles)

