



# Gulmohar Pack-Tech India Pvt. Ltd.

An ISO 9001-2015 Company

## TECHNICAL SPECIFICATION SHEET: COCOÛN WRAP

**PRODUCT NAME: COCOÛN WRAP.**

**CHEMICAL NAME: PP High Molecular Composite Fabric (HMCF) with Polymeric coating.**

### COCOÛN WRAP

COCOÛN WRAP is very strong yet light weight, flexible and tougher than any other plastic film of same thickness and weight. It is engineered woven extrusion coated fabric that provides protection for all your valuable investments.

### Applications

Excellent application for all your indoor and outdoor requirements of coverings such as machine covers, industrial packaging, fumigation covers, agriculture tarpaulins, truck tarpaulins, wagon covers and much more ...

### Characteristics / Features

- **High tensile and tear strength ratings.**
- **Offers assurance of 100% waterproofing because of its specialty polymer multilayered extrusion coating.**
- **It's all weatherproof, with the ability to withstand tough climate extremes.**
- **Technically designed UV stabilized fabric, withstand long term exposure to the sun and resist radiation.**
- **Unaffected by most cleaning chemicals and surfactants, inert to bacteria and mould growth.**
- **Exceptionally resilient, the highest strength to weight ratio of any plastic film.**
- **Lightweight, Flexible and easy to handle, transport and Use**
- **It's totally Recyclable an Eco Friendly film**
- **Available in 90 GSM, 125 GSM, 200 GSM with standard sizes.**

### Gulmohar Pack-Tech India Pvt. Ltd.

Sr. No. 80/11, Plot No. 1,2,3, Gulmohar Tech-Park, Bhosari Alandi Road, Dighi Magzine Chowk, Behind Pragati Hotel, Pune 412 105

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**Data sheet of COCOÜN  
WRAP**

Sr. No.	PROPERTIES	Orientation	Test Method	Typical value		
1	Finished Weight ( Gram/Sq.Mtr )		ASTM D5261	95	125	200
2	Breaking strength by grab method (Kgf)	MD	ASTM D751	44	55	85
		CD	ASTM D751	40	50	80
3	Elongation at break (%)	MD	ASTM D751	27	23	23
		CD	ASTM D751	25	24	23
4	Trapezoidal tear strength (Kgf)	MD	ASTM D 4533	13	15	22
		CD	ASTM D 4533	11	14	17
5	Bursting strength		ASTM D751	130	150	250
6	Thickness (MM)		ASTM D1777	0.1 1	0.1 4	0.2 3

Leading Packaging Perfection

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