

InterNex Poly Pvt. Ltd., formerly known as Shubh- Nil Yarns Pvt. Ltd. is a multinational organization held by Microfiber Corp Pvt. Ltd. with its Head Quarter in Vancouver, Canada.

Established in 1997, Internex Poly Pvt. Ltd. has its manufacturing locations at Silvassa, D& NH, India.

All the Machinery & Equipment are from North America with 100% automation and process control mechanism ensuring high quality and accuracy. Our continuous research and development teamwork in collaboration with our customers helps us to design, test, and refine specifications to find the material best suited to the intended application.

InterNex strictly follows the Six Sigma methodology enabling continuous improvement to eliminate “defects” in all products, operations, management, and customer service.

Internex Poly Pvt. Ltd. is into manufacturing business of high Quality Multilayered Cross Laminated Films, Multilayered Cross Laminated Tarpaulins and Covers, Multilayered Films for its various specialized as well as normal application.

Internex Poly Pvt. Ltd. also manufactures and supply high Quality Woven Coated Tarpaulins, Shade Net, Bird Net and Mulch Films catering to the needs of diverse range of Industrial and Agricultural applications.

WovNex is a new generation, UV stabilized Woven Coated tarpaulin suitably designed for all kinds of long-lasting waterproof applications.

#### Features:

- Excellent Waterproof property with high Hydrostatic Resistance
- Superior Tensile and Tear Strength
- Strong, Durable and UV stabilised to withstand long period of outside exposure
- Excellent sealing properties.
- Light weight, Easy to handle and flexible.
- 100% recyclable and Eco friendly

#### Applications:

- Tarpaulins
- Fumigation Cover
- Poultry Curtains
- Temporary Shelter
- Truck Cover
- Machine Cover
- Various types of Indoor and Outdoor Waterproof Coverage applications

#### Specifications:

- GSM – 90, 125, 150, 200 and 250
- Width – All Sizes for normal and specialized applications
- Colour – Blue, Olive Green, Black and Yellow
- Tarpaulin – Any length and Width duly heat sealed as per standard sizes and customised as per specifications.



#### Technical Specification:

Sr. No.	Test Property	Test Result							Test Method
		Type I	Type II	Type III	Type IV	Type V	Type VI	Type VII	
1	Mass of finished tarpaulin, g/m <sup>2</sup>	200	250	300	340	400	450	500	Annex B of IS 7903
2	Breaking strength before UV, exposure - Warp, N, Min	1000	1100	1200	1400	1600	1700	1800	IS 1969 (Part I)
3	Breaking strength before UV, exposure - Weft, N, Min	750	900	1100	1300	1400	1500	1600	
4	Elongation at break, percent (warp and welt)	15 to 25	15 to 25	15 to 25	15 to 25	15 to 25	15 to 25	15 to 25	
5	Retention of breaking strength after UV exposure of 144 h (warp and weft), percent, N	85 percent of original value							IS 1969 (Part I) IS 13162 (Part II)
6	Welded Seam strength before UV, exposure - Weft, N, Min	65 percent of original value							IS 1969 (Part I)
7	Retention of Welded seam strength after UV exposure of 144 h (weft), percent, N, Min	85 percent of original value							IS 1969 (Part I) IS 13162 (Part II)
8	Trapezoid tear strength, N, Min	120	130	150	175	185	195	210	IS 14293
9	Puncture Resistance, N, Min	300	350	400	450	500	600	700	Annex D of IS 7903
10	Impact failure load, at 1524mm drop, Min, gram force at 50 percent failure	600	800	900	1000	1150	1300	1500	Annex E of IS 7903
11	Colour fastness to light (for coloured tarpaulins)	4	4	4	4	4	4	4	IS 2454
12	Ash Content, percent, Max	3%	3%	3%	3%	3%	3%	3%	Annex F of IS 7903

**Note:** The test data is based on an average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications.





Extra Strong



Abrasion Resistance



Puncture Resistance



Good Weld Strength



Manufactured by



Experts in Nex Gen Tarpaulin

# InterNex Poly Pvt. Ltd.

Formerly Known as : SHUBH - NIL YARNS PVT. LTD.

Factory: Survey No. 49/1/1, Village Kherdi, Khanvel Talasari Road,  
Silvassa - 396 230, UT of Dadra & Nagar Haveli and Daman & Diu, INDIA.

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all weather resistant

# WOVNEX

Canadian Technology 

UV STABILISED WOVEN COATED TARPAULIN

Horticultural | Agricultural | Machinery | Mining | Industrial | Building | Construction

(ISO-14001:2015 | ISO-45001:2018 | ISO-9001:2015)

