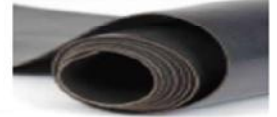




PRODUCT: - NYLON FABRIC SINGLE TEXTURE BOTH SIDE NBR RUBBER DIAPHRAGM COATED FABRIC TECHNICAL DATA SHEET



TECHNICAL SPECIFICATION

| SR NO | PROPERTY | UNIT | STANDARDS | SPECIFICATION |
|-------|----------------------------|----------------|--------------------|---|
| 1 | Product Code | .. | ... | DIAPHRAGM COATED FABRIC |
| 2 | Coated Fabric Thickness | MM | IS 7016 - PART I | 0.90 ± 0.05 |
| 3 | Coated Fabric GSM | Gram/sq. meter | IS 7016 - PART I | 1000 +10% /-5 % |
| 4 | Coated Fabric Width | CMS OR MM | IS 7016 - PART I | 130 |
| 5 | BREAKING STRENGTH | | | |
| A) | Warp | Kg/50mm | IS 7016 - PART II | 300 |
| B) | Weft | Kg/50mm | IS 7016 - PART II | 300 |
| 6 | ELONGATION AT BREAK | | | |
| A) | Warp | Kg/50mm | IS 7016 - PART II | 24 ± 4 |
| B) | Weft | Kg/50mm | IS 7016 - PART II | 26 ± 4 |
| 7 | TEAR STRENGTH | | | |
| A) | Warp | Kg/50mm | IS 7016 - PART III | 10 |
| B) | Weft | Kg/50mm | IS 7016 - PART III | 10 |
| 8 | PEEL SARENGTH | | | |
| A) | Warp | Kg/50mm | IS 7016 - PART V | 5 KG |
| B) | Weft | Kg/50mm | IS 7016 - PART V | 5 KG |
| 9 | Colour | | As Per Required | As Per Customer Requirement |
| 10 | Air Leak Test | Gms/Cm2 | As Per Required | When tested at a pressure of 200 gms/cm2 - no leakage found |
| 11 | Polymer | .. | As Per Required | Nitrile Rubber |

Note: All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.*

