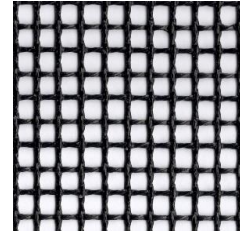


# ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of OPEN MESH SERIE YS6003



| Product           | Product Category | Coating |
|-------------------|------------------|---------|
| PTFE GLASS FABRIC | OPEN MESH SERIE  | PTFE    |

| Properties                                    | Metric  | Imperial   |
|---|---|--|
| Standard width<br>Please ask for other widths | 1000, 1500, 2050, 2500,<br>2750, 3200, 3350,<br>3600, 4000 mm | 39.5, 59, 81, 98.4,<br>110, 126, 132,<br>142, 158 inches |
| Mesh Size                                     | 4 x 4 mm  | 0.1574 x 0.1574 inches                                   |
| Weight  | 460 g/m <sup>2</sup>  | 13.57 oz/yd <sup>2</sup>                                 |
| Weft  | Single weft   | Single weft  |
| Tensile Strength                              | 320 N/cm      Warp  | 183 lbs/inches      Warp                                 |
|   | 434 N/cm      Fill  | 248 lbs/inches      Fill                                 |
| Color   | Black   | Black  |
| Temperature resistance                        | -73 to +260 °C  | -100 to +500 °F  |

ESONE® open mesh series, PTFE coated mesh belt is coated with high quality PTFE resin, the basic material is woven open mesh fiberglass or aramid fabric (like Kevlar) or Nomax. The main applications is screen printing, drying industry, packaging industry, textile industry, wood processing industry and so on, which is used as heat resistant and non stick conveyor belt to transport materials through ovens. 4x4mm PTFE open mesh fabric is FDA & LFGB certificated, can be used in direct contact with food.



ESONE® is a registered trademark owned by  
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