



# **Technical Data Sheet**

# SPEED FLOW CORE MAT (SF450-P180-450)

### Identification

Example :SF450-P180-450

SF: CoreFlow/RTM

600 : Nominal weight per square meter (g/m²)of top mat

P180 : Nominal weight per square meter 180g/m² of non-woven fabrics

600 : Nominal weight per square meter (g/m²) of bottom mat

### Specification

Construction	Area Weight ,g/m <sup>2</sup>	Tolerance, %	Remark
Top Mat	450	±10.0	E-Glass 2400 tex
Core	180	±10.0	Non-Woven Fabrics of P
Bottom Mat	450	±10.0	E-Glass 2400 tex
Stitching	10	±10.0	Polyester 108d'tex
Total Area Weight	1090	±10.0	
Stitch Gauge 3.5Gauge/25mm		Stitch style	Tricot Stitch
Stitch length 4.5mm		Loss on Ignition –	
Moisture Content : ≤0.15%		Width ±10mm	

### **Packing**

Product is manufactured in form of a roll wound on a paper tube and then packed in a plastic film and placed within a cardboard carton. Rolls can be loaded into a container directly or on pallets.

## Storage

It is recommended that the fiber glass products should be stored in a cool and dry environment. Recommended temperature range of storage is between  $10 \sim 30$  °C and relative humidity between  $50 \sim 75\%$ . The fiber glass should remain in the packaging until just prior to use.





# **Technical Data Sheet**

# SPEED FLOW CORE MAT (SF600-P180-600)

### Identification

Example :SF600-P180-600

SF: CoreFlow/RTM

600 : Nominal weight per square meter (g/m²)of top mat

P180 : Nominal weight per square meter 180g/m² of non-woven fabrics

600 : Nominal weight per square meter (g/m²) of bottom mat

#### Specification

Construction	Area Weight ,g/m²	Tolerance, %	Remark
Top Mat	600	±10.0	E-Glass 2400 tex
Core	180	±10.0	Non-Woven Fabrics of Pl
Bottom Mat	600	±10.0	E-Glass 2400 tex
Stitching	10	±10.0	Polyester 108d'tex
Total Area Weight	1390	±10.0	
Stitch Gauge 3.5Gauge/25mm		Stitch style	Tricot Stitch
Stitch length 4.5mm		Loss on Ignition –	
Moisture Content : ≤0.15%		Width ±10mm	

### **Packing**

Product is manufactured in form of a roll wound on a paper tube and then packed in a plastic film and placed within a cardboard carton. Rolls can be loaded into a container directly or on pallets.

### Storage

It is recommended that the fiber glass products should be stored in a cool and dry environment. Recommended temperature range of storage is between 10  $\sim$  30  $^{\circ}$ C and relative humidity between 50  $\sim$  75%. The fiber glass should remain in the packaging until just prior to use.