

EE 190 REM BLACK 32% 100CM

PROPERTIES

<i>Dry Fabric:</i>	<i>Unit</i>	<i>Typical Values</i>
Weaving Style	-	4 H satin
Glass Fiber	-	E glass
Warp	threads/cm	22
Weft	threads/cm	11
Areal Weight	g/m ²	190 (± 4%)
<i>Uncured Prepreg</i>	<i>Unit</i>	<i>Typical Values</i>
Out Life @ 23°C	days	30
Storage Life @ -18°C	months	12
Nominal Area Weight	g/m ²	279
Nominal Resin Content	Wt %	32 (± 3)
Volatile Content	Wt %	< 1
Flow after 15 min @125°C, 3 bar	Wt %	11 ± 5
Nominal Width	mm	1000
<i>Cured Material Properties (*)</i>	<i>Unit</i>	<i>Typical Value</i>
Cured Ply Thickness	mm	0.15

(*) The tests were carried out @ 23°C and 60% R.H. on specimens cured in std conditions (dwell @125° for 1 hour in autoclave. External pressure applied: 3 bar).

This information is properties of Composite Materials (Italy) s.r.l and correspond to the present knowledge and are without any legal binding. The values of the cured properties may change due to processing conditions. Modifications due to technical progress or commercial policy change are possible.