

### TECHNICAL DATA SHEET

# Rotatex<sup>®</sup>

## Reference : WG 205 G9

Data sheet n°	: 0013
Issued	: 28/06/2000
Modified	: 10/01/2006

<b>Construction</b> (tolerances : ± 10 %)				
Mesh (Opening between axle)	: 10 mm x 10 mm			
Total weight	: 155 $g/m^2$ (Mode of Operation: from Chomarat Composites, MO 302/03-LP 001)			
Grid		Non-woven		
Glass fibre	: 118 g/m <sup>2</sup>			
Binder (PVC type)	: 37 g/m <sup>2</sup>			
Thickness (indicative value)	: 0.8 mm			
( Mode of Operation : from Chomara	t Composites, MO 302/03-LP002)			

#### **Properties**:

Mechanical strength	At break (Mode of Operation from Chomarat Composites 302/13-LP 004)	<u>à 2% elongation</u> (estimated)
Long direction	35 KN/m	> 14 KN/m
Cross direction	35 KN/m	> 14 KN/m

#### **Elongation at break**

Long direction	: <b>&lt; 5%</b>
Cross direction	: < 5%

The information contained in this document have been transmitted by our supplier Chomarat Composites. This data sheet has been issued as an indication; we reserve the right to modify it without notice. Please be sure that you have the updated version.

#### Remarks

- The grid is produced under the quality certification ISO 9001. - <sup>®</sup> Cidex is a brand name of 6D Solutions.

In addition, as the mechanical constraints applied to the grid, the conditions of application, the quality of the associated materials are beyond our control, this information are valid up to the delivery of the grid and cannot be construed in any way as a warrant after the delivery.

