



# THE BOMBAY TEXTILE RESEARCH ASSOCIATION

(Approved Body of the Ministry of Textiles, Govt. of India)

Lal Bahadur Shastri Marg, Ghatkopar (West), Mumbai - 400 086.

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Fax : 91-22-2500 0459 Email : btloffice@btraindia.com / info@btraindia.com

Website: www.btraindia.com

## BTRA TEST LABORATORIES

### TEST REPORT



Report Details : BTL/TR/2201211/TTG/1/A/2022 dtd 08/03/2022

ULR No. : TC694122000001211F

Customer : CTM Technical Textiles Ltd  
205, New Cloth Market,  
Ahmedabad-380002  
IN -

Total Number of Samples in Order : 2  
Date of performance of test : 02/03/2022

To  
08/03/2022

Reference : Letter Dtd.28/02/2022

Received on : 02/03/2022

Despatched on

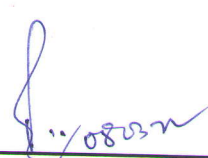
SAMPLE NO.	2201211/TTG/1
SAMPLE MARK	Geogrid CTM/BT-405-8284-100/30

### TEST RESULTS

TEST PARAMETER	RESULTS	METHOD OF TEST
Single Rib Tensile Strength, (kN/m)		ASTM D:6637:2015 (Method A)
Machine Direction	112.5	
Cross Machine Direction	32.5	
Elongation at Designated Load, (%)		
Machine Direction @ 150 kN/m	11.8	
Cross Machine Direction @ 30 kN/m	11.7	
Mass, (g/m <sup>2</sup> )	313.1	ASTM D:5261:2018

\*\*\* End of the Report \*\*\*



  
R.A. Shaikh  
(Authorised Signatory)

Samples are not drawn by the Laboratory. The test results relate only to the item tested. This report shall not be used for litigation or publicity.

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## BTRA TEST LABORATORIES

### TEST REPORT



Report Details : BTL/TR/2201211/TTG/1/B/2022 dtd 08/03/2022

ULR No. : TC694122000001211P

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Ahmedabad-380002  
IN -

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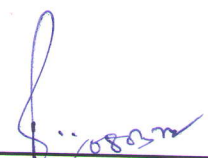
SAMPLE NO.	2201211/TTG/1
SAMPLE MARK	Geogrid CTM/BT-405-8284-100/30

### TEST RESULTS

TEST PARAMETER	RESULTS	METHOD OF TEST
Aperture Size, (mm)	.	Inhouse Method
Machine Direction	22.5	
Cross Machine Direction	31.7	
No. of Ribs per meter	.	Physical Counting
Machine Direction	24	
Cross Machine Direction	43	

\*\*\* End of the Report \*\*\*



  
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AVAIL SERVICES OF BTRA FOR TOTAL SOLUTIONS.

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