



GOVERNMENT OF GUJARAT
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MTL: - 54 of 2008

NO: MTL / AMD / Bubble Guard Sheet/ 2214

Date : 16-5-08

To,

Shri Anil Joshi
Mega Trend Corporation
601, Satkar Complex,
B/h. Swagat Building,
C G Road, Ellisbridge,
Ahmedabad - 380 006

Sub.: Compression Test on PP Bubble guard sheet
Ref.: MM/BG/14/08-09 dated 05/05/08.

Sir,

With reference to your above referred letters, I forward herewith the results of testing materials. The charges for these tests amounting to **Rs. 7192/-** is received vide receipt No. **325338** dated: **06/05/08**.

Compression Test on PP Bubble guard sheet

Sr. No	Identification as given by you	C/S Dimension (mm x mm)	Compressive Strength (N/mm ²)
1	P P Board D12/1500 GSM	150 x 150	0.121*
2	P P Board D12/2000 GSM	150 x 150	0.141*
3	P P Board D12/2500 GSM	150 x 150	0.147*
4	P P Board D12/3000 GSM	150 x 150	0.140*
5	Folded leg 700 GSM/500 kg	150 x 150	0.101
6	Folded leg 700 GSM/750 kg	150 x 150	0.093
7	Folded leg 900 GSM/1000 kg	150 x 150	0.205
8	Folded leg 900 GSM/1500 kg Confined with one tape at centre	150 x 150	0.256

* Compressive Strength calculated when first reduction in the load was observed. This reduction may be due to bursting of bubble. No visible failure was observed.

[Signature]
14-5-08

**Prof. & Head of
Applied Mechanics Department**

[Signature]

Principal