



TECHNO RUBBER COMPANY LTD.

SECOND INDUSTRIAL CITY,DAMMAM,KSA

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TECHNICAL DATA SHEET

Product	GI SHEET
Thick	1.2~2mm

No.	Test Parameter	Unit	Specified Value
1	<u>Chemical Properties</u>		
a	Carbon,max	%	0.10
b	Manganesh,max	%	0.60
c	Sulfur,max	%	0.035
d	Phosphorus,max	%	0.030
2	<u>Mechanical Properties (Longitudinal Direction)</u>		
a	Yield Strength,min	Mpa	170
b	Ultimate Tensile Strength,min	Mpa	360
c	Elongation,min	%	20

This Material Confirming to ASTM A653/A653M-09 in respect of above results.

The Above Parameters belongs to the below items:

1. Corner Guard---1.2mm (T) GI Clip & Φ 5mm for 4.5mm counter sunk Tapping Screw

FM 087