



**PREMLENE™ NATURAL RUBBER SHEET**  
**(PURE GUM)**  
**GMS-SS-N40, GMS-SS-T40**

<b>TEST</b>	<b>TYPICAL VALUE</b>	<b>UNITS</b>	<b>ASTM METHOD</b>
Hardness	40 ± 5	Shore "A" Durometer	D2240
100% Modulus	130.5	PSI	
300% Modulus	362.5	PSI	D412
Tensile Strength	2300	PSI	
Elongation	600	%	D412
Tear Value	143	PLI	
Lowest Working Temp.	-40 ° F		
Highest Working Temp.	158 ° F		
Compression Set	15%	22 hours @ 70 ° C	D395B
Abrasion Tiber	50	mm3	C-501
<u>Heat Aging</u>			D573
Heat resistance after 70 hours @ 100 ° C			
Change in Hardness	3	%	
Change in Tensile	-90	%	
Change in Elongation	-60	%	

Product Range

Colour: **NATURAL** & **TAN**

Thickness: 0.8 mm - 50.8 mm (1/32" - 2")

Length: 17' - 66'

Width: 4" - 48"

Width Tolerance:

48" widths ± .177"

All other widths ± .063"

Pattern: Smooth both sides, fabric finish one side

**Fabric finish one side 2.5% up-charge.**

**Fabric finish both sides 5% up-charge.**

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