

Name **Abrasion Resistant Rubber Sheet**  
 Code **ABR-GMS-SS**

### 1. DIMENSIONS AND APPEARANCE

Thickness	in	1/32 - 2
Length	ft	As required
Width	in	4 - 60
Surface finishing		Smooth finish, both sides
Colour		N - Natural, R - Red, O - Orange, T - Tan

### 2. PHYSICAL PROPERTIES

Density	g/cm <sup>3</sup>	1.05	
Hardness	Shore A	40 ± 5	ASTM D2240
Tensile strength	psi (MPa)	2900 (20)	ASTM D412
Elongation	%	650	ASTM D412
Low working temp	°F	- 20	
High working temp	°F	180	

### 3. TOLERANCES

TARGET THICKNESS, in (mm)	MINIMUM, mm	MAXIMUM, mm	WIDTH TOLERANCE, in
1/32 (0.8)	0.54	1.05	-0/+1
1/16 (1.6)	1.21	1.97	-0/+1
3/32 (2.4)	2.00	2.76	-0/+1
1/8 (3.2)	2.79	3.56	-0/+1
3/16 (4.8)	3.95	5.58	-0/+1
1/4 (6.4)	5.54	7.16	-0/+1
3/8 (9.5)	8.71	10.34	-0/+1
1/2 (12.7)	11.51	13.89	-0/+1
5/8 (15.9)	14.4	17.48	-0/+1
3/4 (19.1)	16.69	21.41	-0/+1
1 (25.4)	22.86	27.94	-0/+1