

Name **Red SBR Rubber Sheet**
Code **CRS-GII-SS/FF-RXX**

1. DIMENSIONS AND APPEARANCE

Thickness	in	1/32 - 2
Length	ft	5 - 300
Width	in	2 - 72
Surface finishing		SS - Smooth finish, FF - Fabric finish
Color		Red

2. PHYSICAL PROPERTIES, typical

Hardness	Shore A	R75 75 ± 5	R80 80 ± 5	ASTM D2240
Tensile strength Typical / (Min)	psi (MPa)	725 (500)	725 (500)	ASTM D412
Elongation	%	200	200	ASTM D412
Compression set (22h @ 70°C)	%	40	40	ASTM D395B
Low working temp	°F	- 22	- 22	
High working temp	°F	180	180	
Heat Resistance				
Change in Hardness (Max)	Shore A	25	25	
Change in Tensile (Max)	%	25	25	
Change in Elongation (Max)	%	50	50	

Meets ASTM D 1330 grade 1 and 2 and 1AA 704Z

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