

**BONDTEX® BONDED RUBBER SHEETS**



Stock Number	913	914	918	920	920-1	925-2	925-3	925-4	925-5	930	941-B	947	950	984	985-1	985-3
Color (Note 1)	Black	Black	Black	Multi color	Multi color	Buff	Gray	Gray	Buff	Black	Black	Black	Black	Black	Black	Black & Natural
Polymer	Neo-prene PVC/ NBR	Neo-prene	Neo-prene PVC/ NBR	Blend	Blend	PVC/ NBR	PVC/ NBR	PVC/ NBR	PVC/ NBR	Blend	Blend	Neo-prene	Blend	PVC/ NBR	Blend	Blend
Specifications	<b>Note2</b>															
Comp, Deflection (p.s.i.)	2-10	5-15	10-20	5-16	15-30	30-60	30-60	30-60	30-60	5-14	50-500	5-15	8-25	1-8	4-12	8-25
	<b>Note3</b>															
Density (p.c.f.)	20-33	22-35	25-40	15-40	20-40	25-45	25-45	25-45	25-45	20-45	30Min.	25-40	25-45	15-25	10-36	20-45
Water Absorption	<b>Note4</b>															
Temperature Range	<b>Note5</b>															
Low. High (F')				+10' to 130'	+20' to 130'	+30' to 150'	+30' to 150'	+30' to 150'	+30' to 150'	0' to 150'	+20' to 150'		+20' to 150'	+20' to 130'	+20' to 130'	+30' to 130'
High Intermittent (F')				180'	180'	180'	180'	180'	180'	200'	200'		200'	180'	180'	180'
Compression Set (Max) 1/2" sample compressed 50%				30%	30%	20%	20%	20%	20%				20%	20%	20%	30%
22 hr.. @ 70°F. & 24 hr.. recovery	<b>Note 5</b>															
Heat Aging (7 days @ 158°F.)				2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%		2.0%	7.0%	4.0%	2.0%
Lineal Shrinkage (Max.)	<b>Note 6</b>															
Tensile Strength (Min. p.s.i.)	13	15	20	13	18	50	50	50	50	20	20	20	20	15	10	20
Elongation (Min.)	40%	40%	50%	50%	30%	50%	50%	50%	50%	40%	60%	50%	50%	20%	40%	50%
Solvent	<b>Note 6</b>															

BONDTEX® materials are made to meet these listed specifications and are periodically tested for the above properties. Where conditions of use and/or properties desired are not covered by these listed specifications and laboratory tests, we must be advised of this in writing; so that we can monitor continued product compliance with the amended requirements.

**NOTES:**

1. Color distribution may vary in solid and multicolor sheets.

2. Gray unless Black specified:  
 AASHTO M-153-67, Type I  
 AASHTO M-153-70, Type I  
 ASTM D-1752-84, Type I  
 HH-F-341-E, Type II, Class A  
 HH-F-341-F, Type II, Class A

3. Based on 50% compression per ASTM D-1752-84

4. Water absorption is intermediate between closed cell and open-cell sponge. Although these materials are made from closed-cell rubber particles, there can be some water absorption into the bonded structure between the individual particles of closed-cellular material.

5. 90% Min. recovery per ASTM D-1752-84

6. Immersion of BONDTEX® materials in gasoline, toluene, naphtha, and similar solvents is not recommended. Surface contacts with these Fluids may cause swelling and softening.