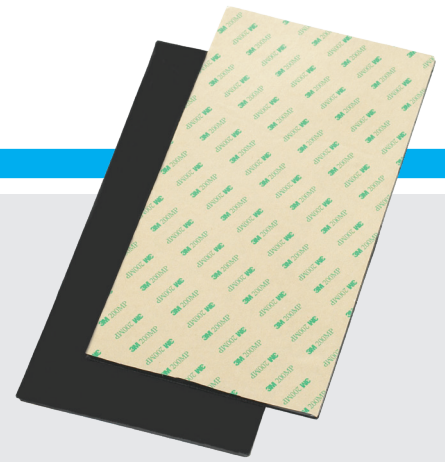


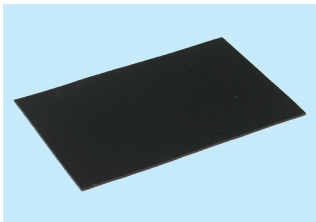
# Sorbothane® Sheet Stock with PSA

Sorbothane® Sheets with PSA are available in several sizes, thicknesses and durometers. Sheet Stock can be knife-cut, scissor-cut, die cut or water jet cut. The aggressive pressure sensitive adhesive features a thin polyester film for dimensional stability and improved handling. The adhesive demonstrates exceptional temperature and chemical resistance. Firm application pressure and the amount of adhesive-to-surface contact combine to develop a strong bond.



## SHEET STOCK

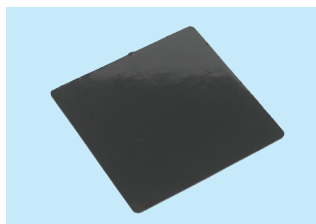
4" x 6" with PSA



PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0208045-40-10	4 x 6 x 0.040	±0.010	40	
0208045-50-10	4 x 6 x 0.040	±0.010	50	
0208045-60-10	4 x 6 x 0.040	±0.010	60	
0208045-70-10	4 x 6 x 0.040	±0.010	70	
0208065-40-10	4 x 6 x 0.060	±0.010	40	
0208065-50-10	4 x 6 x 0.060	±0.010	50	
0208065-60-10	4 x 6 x 0.060	±0.010	60	
0208065-70-10	4 x 6 x 0.060	±0.010	70	

## SHEET STOCK

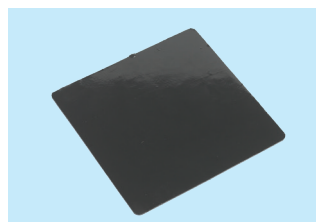
6" x 6" with PSA



PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0206081-40-10	6 x 6 x 0.080	±0.015	40	
0206081-50-10	6 x 6 x 0.080	±0.015	50	
0206081-60-10	6 x 6 x 0.080	±0.015	60	
0206081-70-10	6 x 6 x 0.080	±0.015	70	

## SHEET STOCK

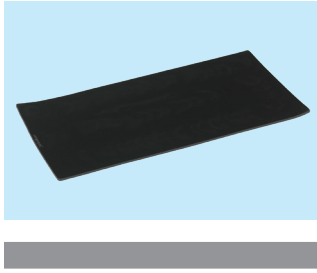
7" x 7" with PSA



PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0208049-40-10	7 x 7 x 0.040	±0.007	40	
0208049-50-10	7 x 7 x 0.040	±0.007	50	
0208049-60-10	7 x 7 x 0.040	±0.007	60	
0208049-70-10	7 x 7 x 0.040	±0.007	70	
0277065-40-10	7 x 7 x 0.060	±0.010	40	NEW
0277065-50-10	7 x 7 x 0.060	±0.010	50	NEW
0277065-60-10	7 x 7 x 0.060	±0.010	60	NEW
0277065-70-10	7 x 7 x 0.060	±0.010	70	NEW

## SHEET STOCK

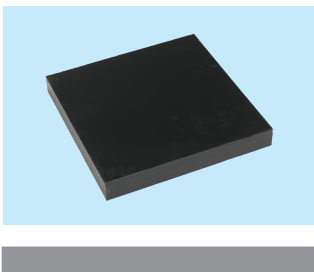
6" x 12" with PSA



PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0206110-30-10	6 x 12 x 0.100	±0.020	30	
0206110-40-10	6 x 12 x 0.100	±0.020	40	
0206110-50-10	6 x 12 x 0.100	±0.020	50	
0206110-60-10	6 x 12 x 0.100	±0.020	60	
0206110-70-10	6 x 12 x 0.100	±0.020	70	
0206112-30-10	6 x 12 x 0.125	±0.025	30	
0206112-40-10	6 x 12 x 0.125	±0.025	40	
0206112-50-10	6 x 12 x 0.125	±0.025	50	
0206112-60-10	6 x 12 x 0.125	±0.025	60	
0206112-70-10	6 x 12 x 0.125	±0.025	70	
0206119-30-10	6 x 12 x 0.188	±0.025	30	
0206119-40-10	6 x 12 x 0.188	±0.025	40	
0206119-50-10	6 x 12 x 0.188	±0.025	50	
0206119-60-10	6 x 12 x 0.188	±0.025	60	
0206119-70-10	6 x 12 x 0.188	±0.025	70	
0206126-30-10	6 x 12 x 0.250	±0.025	30	
0206126-40-10	6 x 12 x 0.250	±0.025	40	
0206126-50-10	6 x 12 x 0.250	±0.025	50	
0206126-60-10	6 x 12 x 0.250	±0.025	60	
0206126-70-10	6 x 12 x 0.250	±0.025	70	

## SHEET STOCK

12" x 12" with PSA



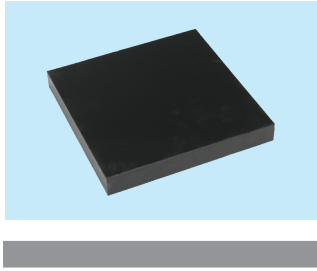
PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0212013-30-10	12 x 12 x 0.125	±0.025	30	NEW
0212013-40-10	12 x 12 x 0.125	±0.025	40	NEW
0212013-50-10	12 x 12 x 0.125	±0.025	50	NEW
0212013-60-10	12 x 12 x 0.125	±0.025	60	NEW
0212013-70-10	12 x 12 x 0.125	±0.025	70	NEW
0212026-30-10	12 x 12 x 0.250	±0.025	30	NEW
0212026-40-10	12 x 12 x 0.250	±0.025	40	NEW
0212026-50-10	12 x 12 x 0.250	±0.025	50	NEW
0212026-60-10	12 x 12 x 0.250	±0.025	60	NEW
0212026-70-10	12 x 12 x 0.250	±0.025	70	NEW

continued on the next page

## SHEET STOCK

12" x 12" with PSA

continued



PART NUMBER	DIMENSIONS	THICKNESS TOLERANCE	DURO +/- 5	NOTES
0212051-30-10	12 x 12 x 0.500	±0.035	30	NEW
0212051-40-10	12 x 12 x 0.500	±0.035	40	NEW
0212051-50-10	12 x 12 x 0.500	±0.035	50	NEW
0212051-60-10	12 x 12 x 0.500	±0.035	60	NEW
0212051-70-10	12 x 12 x 0.500	±0.035	70	NEW
0212101-30-10	12 x 12 x 1.00	±0.060	30	NEW
0212101-40-10	12 x 12 x 1.00	±0.060	40	NEW
0212101-50-10	12 x 12 x 1.00	±0.060	50	NEW
0212101-60-10	12 x 12 x 1.00	±0.060	60	NEW
0212101-70-10	12 x 12 x 1.00	±0.060	70	NEW

## Sorbothane® Material Properties

### Material Properties of Sorbothane®

PROPERTY	DUROMETER (SHORE 00)			UNITS	NOTES
	30	50	70		
Tensile Strength at Break	26	107	191	psi	ASTM D 412-06a
Elongation at Break	334	765	388	%	ASTM D 412-06a
Compression Set	10	3	2	%	ASTM D 395
Bulk Modulus	4.5	5.0	4.3	gPascal	
Density	83	84	85	lb/ft <sup>3</sup>	ASTME D 792-13
Optimum Performance Temperature Range	-20° to +140°	-20° to +150°	-20° to +160°	°F	Reduced strength and damping up to 200° F. Increased spring rate down to glass transition temperature.
Fungal Resistance	No Growth				ASTM G 22

### Material Properties of Water Resistant Sorbothane®

PROPERTY	DUROMETER (SHORE 00)			UNITS	NOTES
	30	50	70		
Tensile Strength at Break	130	131	170	psi	ASTM D 412-06a
Elongation at Break	342	219	154	%	ASTM D 412-06a
Compression Set	10	2	3	%	ASTM D 395
Bulk Modulus	4.25	3.99	4.14	gPascal	
Density	78.78	79.78	79.60	lb/ft <sup>3</sup>	ASTME D 792-13
Optimum Performance Temperature Range	-20° to +140°	-20° to +150°	-20° to +160°	°F	Reduced strength and damping up to 200° F. Increased spring rate down to glass transition temperature.
Fungal Resistance	No Growth				ASTM G 22

Sorbothane® meets or exceeds the following compliance policies: RoHS • REACH • PROP 65 • Conflict Materials • Latex Free