

# SAND POLY COVERS

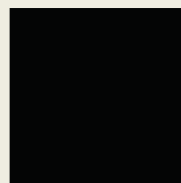
**Our Sand Poly Covers** are waterproof, tear proof and provide excellent protection for your documents and books. They are available in eighteen different colors, and four thickness guages, including 16, 23, 35, and 55 guage. There is even an eco-friendly frost version available that contains 50% post-consumer waste.

**These high quality Sand Poly Covers** are ideal for either the front or back of your reports and presentations. Made from a premium grade polyethylene plastic, these covers have a soft matte sand finish that will help to provide your documents with the elegant look and feel that they deserve.

**These Sand Poly Covers** can be punched by most Comb Binding, Coil Binding, Wire Binding, VeloBind, ProClick, or ZipBind Binding Machines. However, many users choose to order these covers pre-punched to help preserve the life of their binding machine.

## SAND POLY COLORS

- Invulnerable to most chemicals while maintaining durability and resistance to extreme temperatures
- Flexible scores in cover material has extremely long life and resilience
- Durable in outdoor applications (should be specified when ordering)
- Large variety of colors, weights and textures
- Compliment your design scheme with the beauty and durability of Sand Poly that meets requirements of both form and function
- FDA approved (see data below)
- Eco-Friendly production methods
- Recyclable for use in secondary applications or producing high-energy fuels



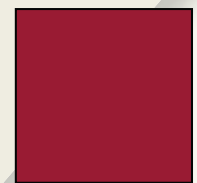
90 BLACK



12 PAR BLUE



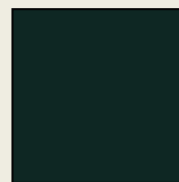
37 EMERALD



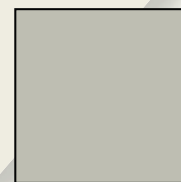
74 RED



17 AZURE



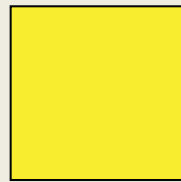
462 FOREST GREEN



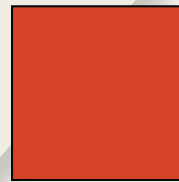
LT. GRAY



83 GRAY



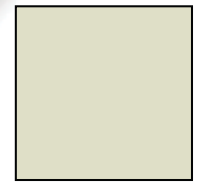
67 YELLOW



102 ORANGE



154 IVORY



297 BEIGE



99 WHITE



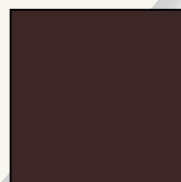
364 PURPLE



192 MAROON



11 BLUE



50 LT. BROWN



00 FROST



FROST ECO



# SAND POLY COVERS

## DATA SHEET

Melt Index (g/10min)	D 1238	.250 - .300
Density	D1505	.950 - .955
Tensile Strength @ (2 in./min)	D 638 (with type IV specimen)	
Yield (lb./sq. in.)		4,000
Elongation (%)		600
1% Secant Modulus of Elasticity (lb./sq. in)	D 638	120,000
Flexural Stiffness (lb./sq. in.)	D747	125,000
Torsional Stiffness (lb./sq. in.)	D 1043	45,000
Low Temperature Brittleness (F/F50*)		<105°
Moisture Vapor Transmission Rate (g-mil/100 sq. in./24 hr. @ 37.8C)	E 96	.3
Water Absorption/24 hr. @ Break (P.S.I.)	D 570 D 638	nil 4,000
Hardness, Shore D	D 2240	64
IZOD Impact Strength @ Room Temp. (Ft. lb./in.)	D 256	6.3
Flexural Modulus @ 1% Secant	D 790	180,000
Heat Deflection Temp. @ 66 P.S.I.	D 648	72° C
VICAT Softening Temp.	D 1525	128° C
Tensile Impact Strength (Ft. lb./in.)	D 1822	110

\*(F50 = 50% failure)

