

HDBANNER

Stunningly Vibrant, Premium Vinyl Scrim
Available in 13, 15 & 18oz Weights

Common Uses
Sports, Events, Retail & More

Longevity
Short & Medium-term

Environment
Indoor & Outdoor

Print Sides
Single-sided
Single/Double-sided (18oz Only)

Size Options
Custom Size

Other Options Available
Smooth, Heat Welded Edges
Grommets, Pole Pockets, Rope or Wind Slits

Technical Data >

TECHNICAL DATA SHEET

13 OZ HD BANNER

Base fabric (DIN 60001): Polyester
Type of Coating: PVC
Total Weight: 440g/m^2 | 13oz
Tensile Strength (ISO 13934-1:2013 CRE Strip Method): 1303 x 965 N/5cm | 148.80 X 110.20lbs/in
Tear Strength (warp/weft) (ISO 13937-2:2000 CRE Single Tear Method): 70 x 60N | 15.74 X 13.49lbs
Flame Resistance: NFPA701, B1
Elongation (ISO 13934-1:2013 CRE Strip Method): 21x28%

15 OZ HD BANNER

Base fabric (DIN ISO 2076): 100% Polyester
Total weight (DIN EN ISO 2286-2): ca. 510g/m² | 15oz
Type of Coating: PVC
Tensile strength (DIN EN ISO 1421-1): 2000/1600 N/5cm | 456/365lbs/2in
Yarn (W/F) (DIN EN ISO 2060): 1100/1100 dtex
Threads (DIN EN 1049-2): 6.3/6.3 (K/S pro cm) | 16/16 (W/F per in)
Production width: Bis 500cm | up to 197in
Tear strength (DIN 53363): 250/200N | 56/45lbs
Welding adhesion (IVK 3.13): 45 N/5cm | 10lbs/2in
Thickness (DIN EN ISO 2286-2): ca. 0,38mm | 15 milli inch
Storage stability: 6 months in temperate zones
Flame retardancy (NFPA701 method 1): Pass

18 OZ HD BANNER

Base fabric (DIN ISO 2076): 100% Polyester
Total weight (DIN EN ISO 2286-2): ca. 610g/m² | 18oz
Type of Coating: PVC
Tensile strength (DIN EN ISO 1421-1): 2100/1800 N/5cm | 472/405lbs/2in
Yarn (W/F) (DIN EN ISO 2060): 1100/1100 dtex
Threads (DIN EN 1049-2): 6.3/6.3 (K/S pro cm) | 16/16 (W/F per in)
Production width: Bis 320 cm | up to 126in
Tear strength (DIN 53363): 360/310N | 81/70lbs
Welding adhesion (IVK 3.13): 45 N/5cm | 10lbs/2in

Flame retardancy (NFPA701 method 1): Pass
Thickness (DIN EN ISO 2286-2): ca. 0,43mm | 16.8 milli-inch

18 OZ HD BANNER (DOUBLE SIDED)

Base fabric (DIN 60001): Polyester
Yarn (DIN EN ISO 2060): 1100/1100
Type of Coating: PVC
Total Weight (DIN EN ISO 2286-2): 610g/m^2 | 18oz/yd^2
Tensile Strength (DIN 53354): 2420 x 2058 N/5cm | 276 X 235lbs/in
Tear Strength (warp/weft) (DIN 53363): 294 x 245 N | 34 X 28lbs
Flame Resistance (DIN 4102): NFPA-701, B1, Title 19, CSFM
Low Temperature (No Crack at) (DIN 53361): Low at -30°C | -22°F
RF Weldable / Heat Sealable (DIN 53354): Yes
Fungus Resistant (ASTM G21): Yes

ROPE

Material: Nylon
Color: Black
Line Weight: 500lb Test
Tensile Strength: 500lbs