



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/m² | 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/m² | 18oz/yd²

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

