

Technical Data Sheet



Regular Roll Length

50 m

Max Width

Test Method: DIN EN ISO 2286-1

5 m

Carbon Footprint

1.7 kg CO₂ eq / sqm

Weight

360 ± 20 gsm

Thickness

0.37 ± 0.02 mm

Tensile Strength (W/F)

Test Method: DIN 53354

290/260 kg / 5cm

Tear Resistance (W/F)

Test Method: DIN 53363

33/30 kg

Temperature Range

Test Method: DIN 53361

-40 ~ +90 °C

Printer Types

- UV
- LATEX

Applications

- Banners
- Signage
- Displays frame systems

Flame Retardant Standards

- DIN4102- B1
- EN13501- 1
- NFPA701
- TS62

Composition

- Polyester yarn
- PVC-free coating

Coating

- Water-based
- Phthalate free

Characteristics

- Lightweight
- Directly weldable
- Perfect for high quality digital printing



Greenhouse gas emissions of packaged PVC-free Kavalan banner (model Sunlight Weldable) for industrial application are 1.7 kgCO₂e per 1 square meter (m²) unit. The calculation is based on the data collected from January 2020 to September 2020 from cradle to grave. SGS Report No. LCA20123-14

TEL: +86-21-6463 2409

EMAIL: info@goforkavalan.com



Test data is for reference only and may vary according to usage.