

## Technical Data Sheet



### Regular Roll Length

50 m

### Max Width

Test Method: DIN EN ISO 2286-1

5 m

### Carbon Footprint

1.6 kg CO<sub>2</sub> eq / sqm

### Weight

360±20 gsm

### Thickness

0.30±0.02 mm

### Tensile Strength (W/F)

Test Method: DIN 53354

200/100 kg / 5cm

### Tear Resistance (W/F)

Test Method: DIN 53363

13/7 kg

### Temperature Range

Test Method: DIN 53361

-40~+90 °C

### Printer Types

- UV
- LATEX

### Applications

- Banners
- Blinds

### Flame Retardant Standards

- DIN4102- B1
- EN13501- 1
- NFPA701

### Composition

- Polyester yarn
- PVC-free coating

### Coating

- Water-based
- Phthalate free

### Characteristics

- Blockout
- Lightweight
- No curling
- High quality printing on both sides



Greenhouse gas emissions of packaged PVC-free Kavalan banner (model Butterfly Weldable) for industrial application are 1.6 kgCO<sub>2</sub>e per 1 square meter (m<sup>2</sup>) unit. The calculation is based on the data collected from January 2020 to September 2020 from cradle to grave. SGS Report No. LCA21123-1