

meevo
Machinery Engineering

PVC FREE 

MEEVO Keder BTS Better than Silicone



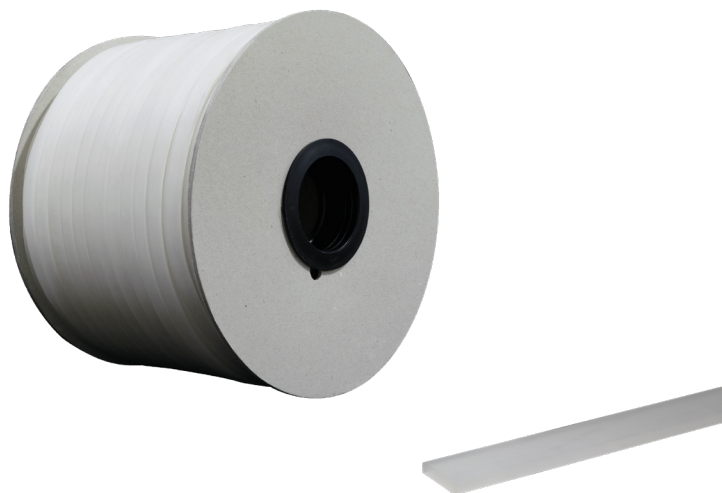
SEG CONSUMABLES

MEEVO Keder BTS PVC FREE

Better than Silicone

MEEVO Keder BTS (Better than Silicone) is formulated to be environmentally friendly and is compatible with virtually all SEG frame systems, enabling uniformly tensioned fabric panels as an ideal solution for decoration and communication.

Stitched on the perimeter of the printed fabrics, the flat keder is pressed into the aluminium profile, turning the fabric into a flat surface without folds or creases, perfect for impactful, easily removable and renewable communication.



Environmentally friendly flat keder

PVC-free, recyclable, phthalate-free, free of estrogen mimics and free of dioxins when incinerated.

Applications

Lightboxes, Museums and Showrooms, Window Displays, POS and Offices and interior architecture environments.

Design



Rectangle

Dimensions

14 mm x 3 mm (13.80 – 14.20 / 2.95 – 3.25)

12 mm x 3 mm (11.85 – 12.15 / 2.95 – 3.25)

10 mm x 3 mm (9.65 – 9.95 / 2.95 – 3.25)

FEATURES

Material

TPE / Recyclable

Colour

Natural translucent

Density (g/cm³)

0,89 ± 0,02

Tensile Strength (M Pa)

>4

Elongation (%)

>300

Hardness

65 (±3) (measured as Shore-A, at room temperature)

Packaging 200 meters cardboard reel

2 reels in a carton box

Produced in EU

Reach and FDA 21 CFR Compliant

Better than Silicone vs Standard Silicone Keder

MEEVO Keder BTS	Standard Silicone Keder
100% recyclable	It's difficult to find recycling facilities
Can acquire new forms	Can't acquire new forms
Ecological manufacturing and greater procedural simplicity	Higher procedure load, 10% to 50% waste in production processes
TPEs represent an enormous contribution to circular economic policies	When placed under heat sources, it's impossible to reprocess and reintroduce into the processes
Crystalline or elastomeric option	Curing or vulcanization required
No chemical reactions in its application	High-pressure process
Longer life span	Shorter life span

TPEs represent an enormous contribution to circular economy policies, allowing constant reuse and procedural reintroduction without impairing product performance, with economic benefits, simple and short transformation processes, and always meeting the desired requirements.

The manufacture of TPEs combines circular policies with quality in its applications.