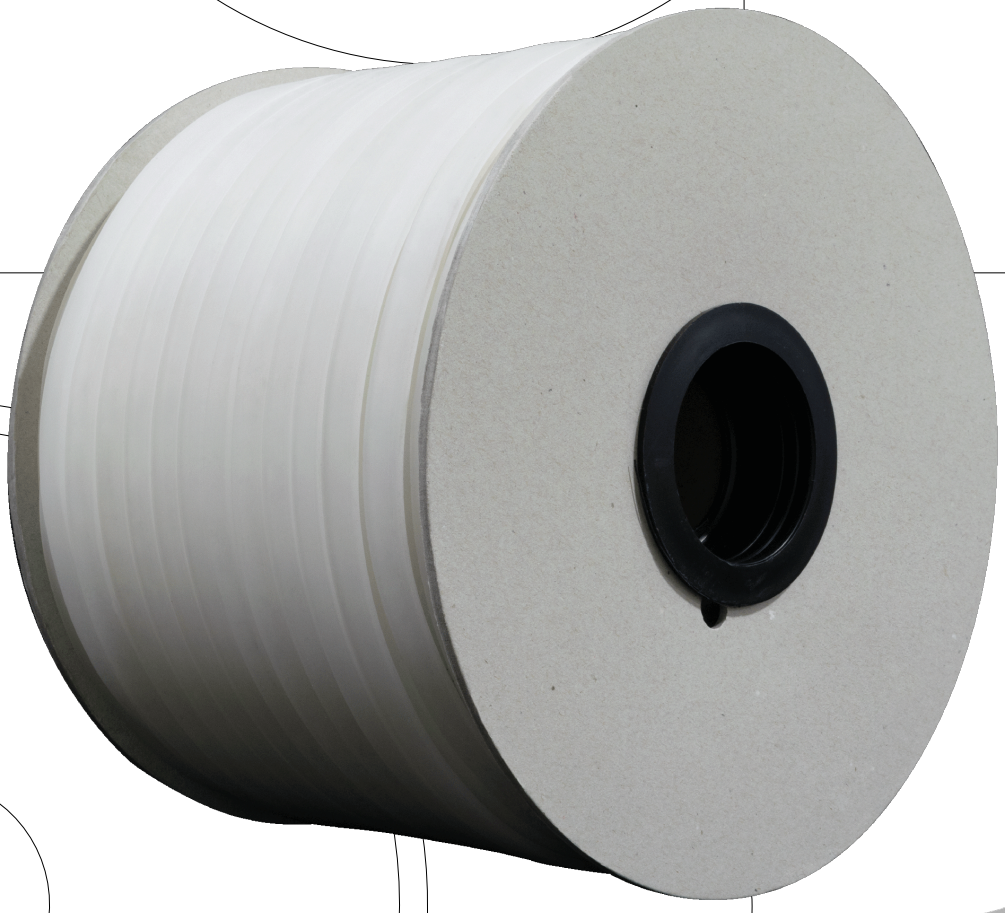
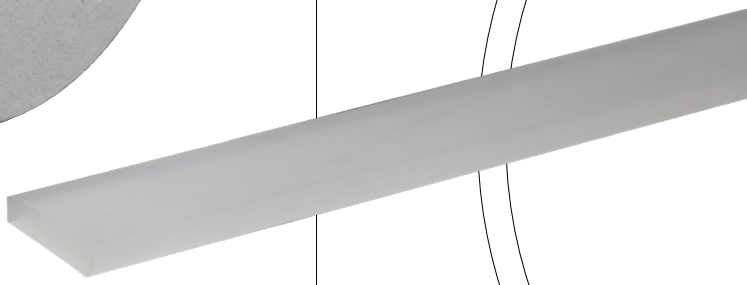
meevo
Machinery Engineering

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 / 2.85 – 3.15)
12 mm x 3 mm (11.80 – 12.20 / 2.85 – 3.15)
10 mm x 3 mm (9.40 – 9.95 / 2.85 – 3.15)

FEATURES
Material
TPE / Recyclable
Colour
Natural translucid
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.