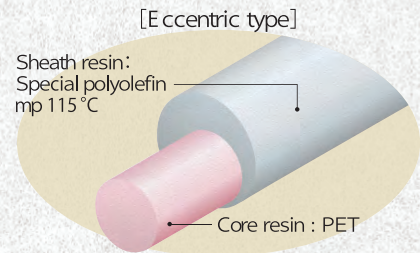


New

“Polyolefin Type” Bi-component fiber for excellent cushion material ever!

Binding Fiber V

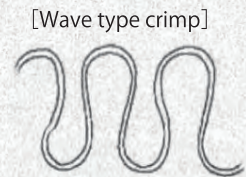
New Binding Fiber V is eccentric cross section. Feature characteristic is “Deformation Resistance”, “Heatproof”, “High bulky”, “Heat-retaining”, and “Super Light weight”.



Features

1 Fiber Section & Crimp Shape

Bulky-type nonwoven is available to produce by using New Binding Fiber V only because of loopy shaped crimp ever!



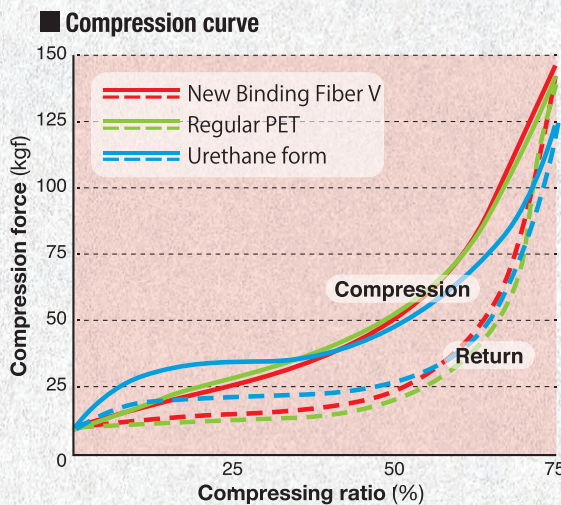
2 Light Weight

Specific gravity of Fiber(g/cm³) **New Binding Fiber V : 1.12 < 1.39 : Regular PET**
※Seat Sample Weight 1000g (Nonwoven500g/m²)

3 Cushion Performance (Durability : JIS-K 6400-4-2004)

Though lighter than other fiber, New Binding Fiber V shows excellent cushion performance.

4 Compression Curve (JIS K-6401)



5 Air Permeability (cc/cm² · sec)

New Binding Fiber V nonwoven keeps fiber structure, so permeability is excellent.

New Binding Fiber V : 100 >>> 3 : Urethane Form

6 Safety (JIS K-7217)

When it burns, poisonous fume is not generated.

