

Evolon

Unique high quality microfilament -
microfibre cloth



Evolon is a next generation of microfibre cloths produced from patented microfilaments that are 6 times finer than traditional microfibres

Microfibre cloths

Traditional microfibre cloths are comprised of fibres with a fibre thickness of less than 1 dtex (1g/10,000m) or 1 Denier (1g/9,000m).

The fineness of these fibres create the following advantages:

- Capillary Action, increases suction effect of the cloth
- Larger surface area, more contact with the surface being cleaned
- One wipe cleaning, small pores re-release only small amounts of water ensuring streak free cleaning.
- Reductions in chemical usage due in increased cleaning performance

Microfilament cloths

Evolon is manufactured from microfilaments that are created through the patented Evolon production technique. Microfilaments are created from an additional process of splitting the Bi-component fibres measuring 2.4 dtex through high pressure water jets to create microfilaments that measure 0.15 dtex (over 6 times finer than existing microfibres).

Laundry not essential

Evolon is unique as it does not require laundry as the microfilaments release high levels of dirt and grease through ringing alone. This makes it ideal for use in areas without laundry facilities

Although it can be laundered up to 150 times.

Benefits of microfilaments over microfibres

Microfilaments extend the existing advantages of microfibres to give:

- Increased cleaning performance due to dense construction and fine fibres.
- A 400% increase in liquid absorption
- Extremely low levels of linting, passes clean room standards
- Isotropic construction, the cloth is uniform in all directions (no strong and weak direction)

Environmental benefits

No solvents are used in the production or binding of microfilaments and all of the water used during the entanglement process is recycled within the factory. Evolon is PVC-free and certified to ISO 14001.

| TSU code | Description | Colour | Size | Pieces/pack | Packs/Case |
|----------|-------------------------|--------|----------|-------------|------------|
| 126540 | Evolon Microfibre Cloth | Blue | 40x42 cm | 10 | 10 |
| 126541 | Evolon Microfibre Cloth | Red | 40x42 cm | 10 | 10 |
| 126542 | Evolon Microfibre Cloth | Green | 40x42 cm | 10 | 10 |
| 126543 | Evolon Microfibre Cloth | Yellow | 40x42 cm | 10 | 10 |



Helping you make a difference.