

# Flat – the modern fur alternative

An advanced acrylic fiber as alternative to real fur.

Flat is the advanced alternative to real fur that reproduces its natural warmth, softness, lustre, resilience and luxurious feel.

## Properties

### Regularity and sharpness of profiles

With their regular shape, high flat ratio up to 12 and razor sharp edges, Flat is a technologically advanced product whose fiber structure remains intact in any fabric, whether 100 % Flat or blended.

### Pile fabrics that never entangle

Thanks to its rectangular cross-section, Flat prevents the typical entangling of pile fabrics made with ordinary circular fiber. All Flat fibers in the fabric work together to achieve an ordered structure, resulting in an impressive soft touch.

### Constant recovery

The structural features of Flat were engineered to accomplish an outstanding resilience: the fibers recover their orientation easily. Permanent deformation is avoided, giving pile fabrics an everlasting new appearance.

## Applications

- Garments
- Fancy yarns
- Plush toys
- Upholstery and blankets
- Lining of winter clothing and boots



## Material data of Flat

Typical properties	Units	L43
Fineness	dtex	3.3, 5.6, 11, 17
Fiber type		Staple
Lustre		Bright, semi-dull, dull, extra-dull or full-dull
Cut length of staple fibers	mm	20, 22, 28, 32, 38, 40, 44, 51, 60, 76, 102, 127, 152
Color		Ecru, dyed

