



FABRIC CARE GUIDE

100% Synthetic

	Hand Wash	Machine Wash	Dry-clean	Dry Flat	Iron	Dryer	Line Dry	Bleach
Acrylic	Cold to hot.	Cold to hot.	Yes, with care	Yes	Warm, on reverse side	Cool	Yes	Avoid
Modacrylic	Cold to hot.	Cold to hot.	Yes, with care	Yes	Warm, on reverse side	Cool	Yes	Avoid
Nylon	Cold to hot. Yellows	Cold to hot. Yellows	Yes	Yes	Warm, on reverse side	Cool	Yes	avoid
Polyester	Cold to hot	Cold to hot	Yes	Yes	Warm, on reverse side	Cool	Yes	Unnecessary
Polypropylene	Cold to hot	Cold to hot	Yes	Yes	Warm, on reverse side	Cool	Yes	Avoid

Acrylic and Modacrylic

About Acrylic and Modacrylic

Acrylic and Modacrylic fibres are one of the most durable fibres in common use.

Common Acrylic and Modacrylic Fabrics

100% acrylic, acrylic blends with cotton and viscose. See cotton, wool and silk for similar fabric types.

Recommended Uses

Acrylic and Modacrylic is used in knitwear, socks, fleece, synthetic furs, knitting yarn, blankets, carpets and curtains.

Properties

The handle (texture or feel) of acrylics is soft to medium (most common), and it's common for manufacturers to produce acrylics that look and feel like wool; often texturing the yarn to bulk it up (to decrease wrinkling).

Acrylics are fairly strong, but they lose approximately 20% of their strength when wet (which is often not noticed). Acrylics don't often shrink in the wash unless the washing water is very hot.

Acrylics drape well, depending on fabric and garment construction. Loosely woven knitwear *may* have a tendency to stretch after a time (however if the fibre is pulled excessively, it will

permanently distort). It is also a good insulator, texturised fibres even more so; as the crimp in the fibre traps pockets of warm air.

Acrylics are readily static (attracting dirt) and are therefore unsuitable for baby clothes for this reason. Acrylic fibres are however, very resistant to sunlight, and are very durable.

Acrylics can absorb up to 4% of its weight before feeling wet, making them quite water resistant (non absorbent) and quick drying (garments *will* feel clammy quickly if worn for prolonged periods when damp though).

Care

To wash acrylics, separate colours and wash in cold to hot water.

Dry flat, on the line or put into a dryer on a cool temperature. Use a cool iron on the reverse side of the fabric.

You can dryclean acrylic but should avoid bleaching (normally unnecessary).

INFORMATION REFERENCED FROM: *Textiles for Modern Living. 5th Edition. By E.P.G Gohl*