

ROICA Contour™ family is a unique family of premium stretch yarns for a more durable and calibrated shape control. Choosing fabrics for garments with ROICA Contour™ family INSIDE creates confidence and security through its fit, focused compression for shaping and muscle support performance exactly where it is needed.

ROICA™ BX

Application | ACTIVATION / AQUA / STYLE#FIT / LEGWEAR / ESSENTIALS



SHAPE CONTROL



CALIBRATED FIT



COMFORT



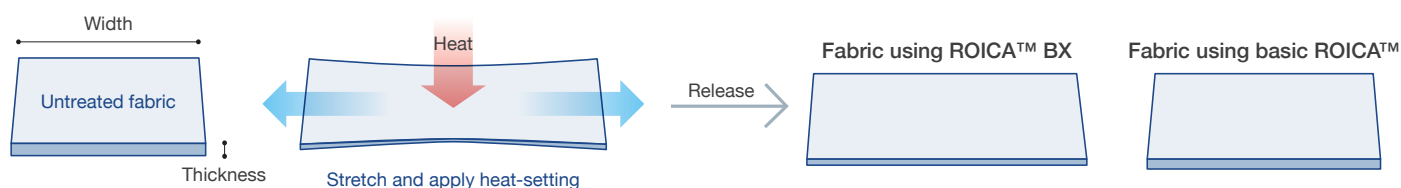
ADVANCED STRETCH

A stretch yarn with better molding and a higher heat-set performance that makes the shaping of finer fabrics possible.

- Excellence in heat set property to make the fabric thinner and lighter
- Maintaining the width of the fabric and reducing the yarn-consumption

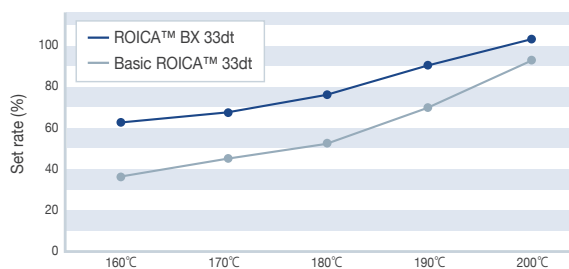
Higher set-ability that can make the fabric thinner and lighter

Heat-setting of ROICA™ BX

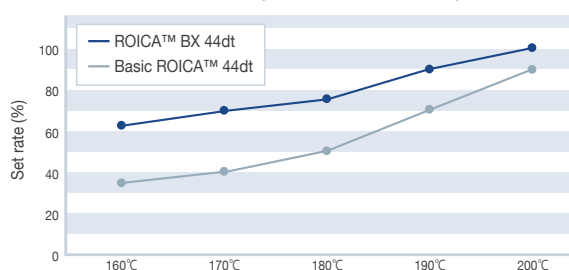


Superb high-setting properties under dry heat

< 33d > Dry-heat treatment only



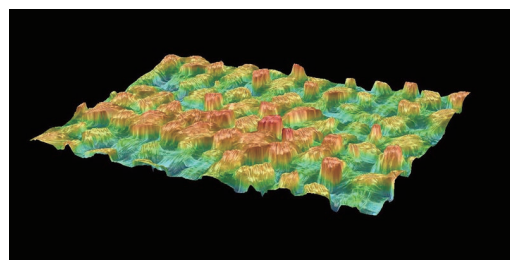
< 44d > Dry-heat treatment only



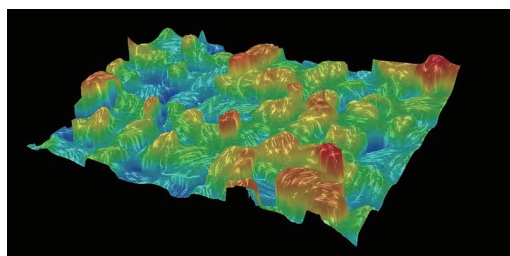
< Test method > Keep fabric 50% stretched for one minute

Comparison of the smoothness of thin nylon fabric-surface

Fabric using ROICA™ BX

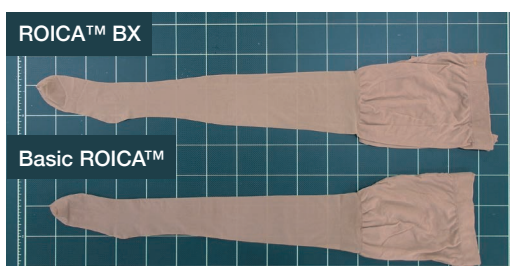


Fabric using basic ROICA™



< Test method > Observed with a one-shot 3D microscope

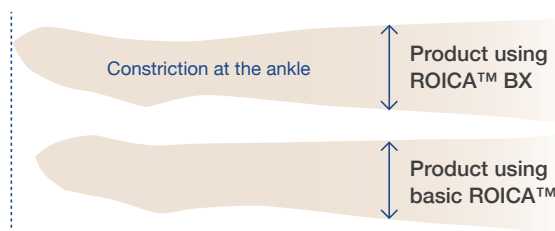
Comparison of lasting form of products



< Sample >
Ny13dt×ROICA™ BX 22dt Ny13dt×Basic ROICA™ 22dt

Getting longer

Getting wider



Measured at Asahi Kasei R&D Laboratory for Applied Products
(Now changed to Advanced Processing R&D Dept.)
The figures in the graph are actual values and are not guaranteed.