ARTICLE SC-ROSE PLUS

Woven Fusible Interlining (Buckram)

205 GSM | 100% cotton | 20 x 20 / 64 x 60 construction | HDPE coating | Medium Hard Touch

PRODUCT POSITION	PRIMARY USE	STANDARD SUPPLY
A substantial 205 GSM cotton fusible interlining that gives structured shirt components a defined profile with a balanced Medium Hard Touch.	Formal and casual shirt collars, collar stands, cuffs, front plackets, kurta Ban/Patti, uniforms and selected structured components.	60-inch width in Black and White. Other width requirements are assessed against technical feasibility and order volume.

Technical specifications

Property	SC-ROSE PLUS specification	Production relevance
Article / SKU	SC-ROSE-PLUS	Use this code on enquiries, samples and orders.
Product type	Woven fusible interlining / garment buckram	Heat-activated woven garment component; not non-woven craft buckram.
Base fabric	100% cotton	Stable woven base for cutting, folding and sewing.
Construction	20 x 20 / 64 x 60	Compact woven structure for uniform handling and medium-hard support.
Nominal weight	205 GSM	Substantial body for structured shirt and garment components.
Coating	HDPE fusible coating	Requires controlled temperature, pressure, dwell time and cooling.
Finish	Medium Hard Touch	Designed for firm definition with controlled flexibility.
Standard width	60 inches	Custom requirements subject to confirmation.
Colours	Black and White	Select colour to suit the shell fabric and end use.

Selection note SC-ROSE PLUS is intended where a firm, medium-hard result is required. Always approve a fused sample on the actual face fabric before bulk cutting.

PROCESS CONTROL

Fusing, Validation and Production Guidance

Use the values below as a controlled starting window. The approved recipe must be established on the actual shell fabric and production press.

Parameter	Starting window	Verify before approval
Machine temperature	160-175 deg C	Adhesive activation without shine, shade change or shell damage.
Target glue-line temperature	150-160 deg C	Measure at the adhesive interface; do not rely only on the machine display.
Pressure	2.0-3.0 kg/cm2	Uniform contact through points, edges, curves and folds.
Dwell time	15-17 seconds	Stable bond without excessive flattening or handle change.
Cooling	Flat and undisturbed	Let the laminate set before stacking, folding or sewing.

Recommended trial sequence

01 Condition materials

Keep shell fabric and interlining in the production environment before testing.

02 Confirm coated side

Place the HDPE-coated face against the wrong side of the shell fabric.

03 Run controlled trials

Start inside the stated process window and change one parameter at a time.

04 Cool before judging

Do not peel, flex or stack the fused panel while the adhesive is hot.

05 Validate the care cycle

Check bond, appearance, shrinkage and hand after the intended wash, dry and press process.

06 Record the approved recipe

Document machine, temperature, glue line, pressure, time and line speed.

Good application fit

- Formal and structured casual shirt collars
- Collar stands, cuffs and front plackets
- Shalwar kameez and kurta Ban/Patti
- Corporate and institutional uniform shirts
- Mid-weight woven cotton and poly-cotton shells

Test carefully / choose another grade

- Very lightweight lawn, voile or transparent shells
- Stretch, knit, jersey or highly elastic fabrics
- Soft-wash garments requiring a fluid hand
- Heat-sensitive or heavily coated face fabrics
- Components requiring an extremely hard or very soft result

STORAGE AND HANDLING

Store rolls in a clean, dry area away from direct heat, sunlight, moisture and dust. Keep protective wrapping intact until use. Handle the roll to avoid edge damage, creasing or coating contamination.

ORDERING INFORMATION

State article SC-ROSE PLUS, colour, width, quantity, destination, garment component, shell-fabric details, required hand feel and care method. MOQ, lead time, packing and custom requirements are confirmed per quotation.

Important: Product performance depends on the complete fused system. Sadiq Interlinings recommends garment-level trials using the actual face fabric, fusing press, care cycle and production conditions before bulk approval.

sadiqinterlining.com | Woven fusible interlining manufactured in Gujranwala, Pakistan