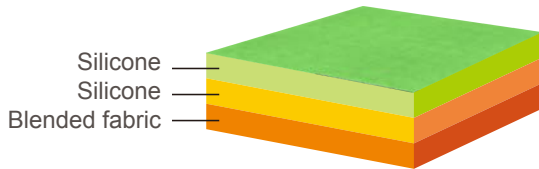


# EC Series



## Product Description

SALIRONE innovates not only the revolution & green composite material, but also brings durability and characteristics together with a variety of colors & texture, that creates a even better elegant fashion world.

## Product Features

- Safe & Soft skin touch
- Antiallergic
- Anti-bacterial & Mould proof
- High/Low Temperature Resistance
- Colorful and Stylish
- Green protective and environmental friendly
- 0% solvent
- Extraordinary low VOC
- Green process
- Insulation

## Color and texture

Custom colors and textures are available upon request.

## Typical Applications

Electronics materials, Accessories...

## Specification

Width: 1370mm
Put-up: 50m R.O.T.
Substrate Material Type: Blended fabric
Substrate Material Thickness: 0.3~0.6mm

CHARACTERISTICS	VALUE
Breaking Strength	
longitudinal	>220N
Transverse	>120N
Tensile Elongation	
longitudinal	>300%
Transverse	>90%
Tear Strength	
longitudinal	>11N
Transverse	>18N
Abrasion Test ( CS-10, 1000g, 1000r)	No Damage, Peel off and coating layer
Cracking Test	
Dry	≥4 Grade
Wet	≥4 Grade
Alcohol Test ( 75% , 35 cycles)	≥4 Grade
Artificial Sweat( DE<4)	≥4 Grade
Hydrolysis Test ( Keep 2H in NaOH 10%)	No visible color change No crack after bending No bubble, No peel off
Hydrolysis Test ( Keep 14 days at 70°C,95%RH)	No visible color change No crack after bending No bubble, No peel off
RoHS 2.0	Comply
REACH 175 Item	Comply

\* All data value based on substrate material thickness is 0.6mm.

\* All data shown only for basic reference, and not as specification or warranty.

CHARACTERISTICS	VALUE
Tensile Force	
longitudinal	≥160N
Transverse	≥80N
Tensile Elongation	
longitudinal	≥90%
Transverse	≥280%
Tear Force	
longitudinal	≥16N
Transverse	≥33N

\* All data value based on substrate material: White double fabric, thickness is 0.5mm.

\* All data shown only for basic reference, and not as specification or warranty.

<b>CHARACTERISTICS</b>		<b>VALUE</b>
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Tensile Force	longitudinal	≥220N
	Transverse	≥120N
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Tensile Elongation	longitudinal	≥110%
	Transverse	≥300%
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Tear Force	longitudinal	≥30N
	Transverse	≥40N
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\* All data value based on substrate material : White double fabric, thickness is 0.58mm.

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**SALIRONE INC.**

For more information

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