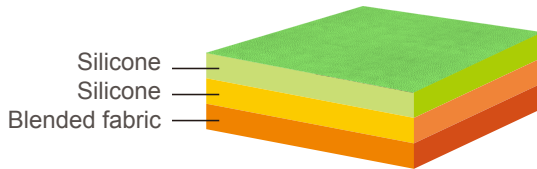


EC Series



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	>150N
Transverse	>130N
Tensile Elongation	
longitudinal	>180%
Transverse	>230%
Tear Strength	
longitudinal	>28N
Transverse	>28N
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

* The above data is based on substrate material: 0.6mm thickness.

* * The above information is only for reference and not applied as specification or warranty.

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

* The above data is based on substrate material: 0.5mm thickness with white double fabric.

* * The above information is only for reference and not applied as specification or warranty.

CHARACTERISTICS	VALUE
Tensile Force	
longitudinal	≥220N
Transverse	≥120N
Tensile Elongation	
longitudinal	≥110%
Transverse	≥300%
Tear Force	
longitudinal	≥30N
Transverse	≥40N

* The above data is based on substrate material: 0.5mm thickness with white double fabric.

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For more information

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