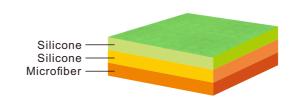
#### Rev.: A00

# **AA 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
- · Low fogging
- Extraordinary low VOC
- Odor free
- · High/Low Temperature Resistance
- · Water-proof and easy to clean,
- · UV resistant
- Unhydrolyzed
- · Extraordinary Low Permanent Elongation

#### Color and texture

Custom colors and textures are available upon request.

## **Typical Applications**

Auto interior...

## Specification

Width: 1370mm
Put-up: 50m R.O.T.
Substrate Material Type: Microfiber
Substrate Material Thickness: 0.8~1.0mm

CHARACTERISTICS	VALUE
Tensile Strength	≥360N / 30mm
Elongation at break	≥90%
Static Elongation(78N, keep for 10 min	uutes) ≤5%
Permanent Elongation(78N, keep for	10 minutes) ≤3%
Tear Strength	≥80N
Stitch Tear Resistance	≥70N
Fatigue of Seams	≤2mm
Dimension Change(100°C/1H)	≤ ±2%
Folding Durability (100000 cycles, Room temperature)  No Crack of the sample's surface	
Folding Durability (50000 cycles, Low temperature -30°C)  No Crack of the sample's surface	

No Crack o	f the sample's surface	
Friction resistance color friction	≥4 Grade	
The Color Fastness of Heat Resistar (Keep 168H at 90°C)	nce ≥4 Grade	
Color Fastness to Light	≥4 Grade	
Smudgy and Washing Resistance	≥4/5 Grade	
Wear Resistance ( CS-10, 1000g, 4000r) ≥3 Grade		
Vibration Abrasion ( Friction cloth: JIS 6# , 1000g, 10000r)		

The sample did not rupture

Humidity Resistance (Keep 7days at 38°C,98%RH)

No mildew and unpleasant odor
Hydrolysis Resistance (Keep 840H at 70°C,95%RH)

No exception of the surface texture

Prevent fiber Through test

No visible fibre through the leather

 $<sup>\</sup>star \, \text{The above data is based on substrate material: 0.8mm thickness with Microfiber.}$ 

CHARACTERISTICS	VALUE	
Scratch Resistance(9N, A head ,200 cycles)  No stratification on the hole edge		
Odor	≤3 Grade	
Flame Retardant ( GB8410)	≤100mm / min	
Fogging	≤2 mg	
TVOC	0.39mg / kg	
Total Carbon	≤50µgC/ g	
Formaldehyde	<10ppm	
RoHS 2.0	Comply	
REACH 175 Item	Comply	

 $<sup>\</sup>star$  The above data is based on substrate material: 0.8mm thickness with Microfiber.



 $<sup>\</sup>star\star$  The above information is only for reference and not applied as specification or warranty.