

Giving Comfort
to Your Skin
Skin-friendly Mildly
Acidic Viscose
Rayon

pH Control Viscose Rayon

PARAMOS™

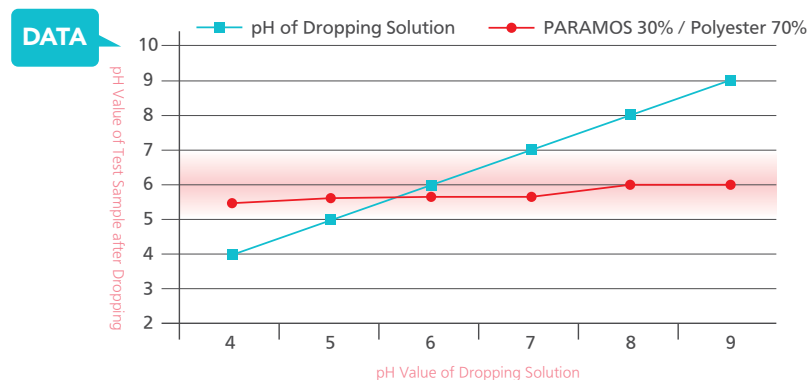
PARAMOS, mildly acidic skin-friendly viscose rayon with kneaded carboxyl-based functional agents, has high water absorbency and hygroscopicity, and also has a good deodorizing effect against materials like ammonia.

※ Note: Carboxyl group is a group of atoms that constitutes a part of carboxylic acid. With its OH content, it shows great moisture retention.

Point 1

pH Control

Mild acidity is the best condition for human skin. PARAMOS maintains gentle skin conditions by controlling pH value on fabrics for the value to be weakly acidic.

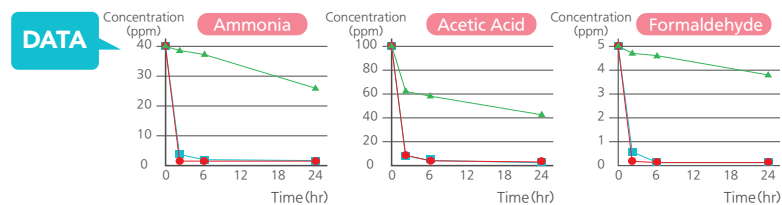


Test Method: Drop test solution (pH4 to pH9) onto a sample and measure pH value
Test Sample: Spunlace nonwoven fabric

Point 2

Deodorizing Effect

This product has high deodorizing effect against ammonia, acetic acid and formaldehyde.

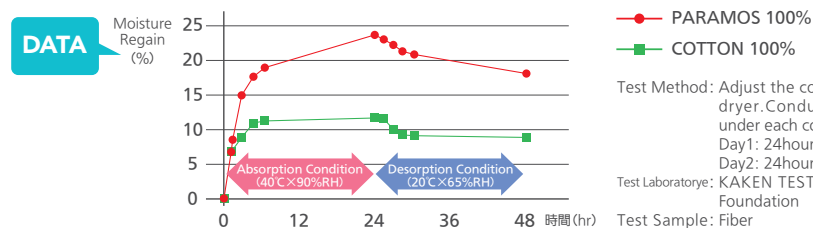


Test Method: Detector Tube Method
Test Laboratory: KAKEN TEST CENTER General Incorporated Foundation
Test Sample: PARAMOS 100%

Point 3

Moisture Adsorption and Desorption Performance

PARAMOS has a better moisture-retaining property than cotton.



Test Method: Adjust the condition of a sample in a vacuum dryer. Conduct absorption/desorption test under each condition.
Day1: 24hours (40°C x 90%RH)
Day2: 24hours (20°C x 65%RH)
Test Laboratory: KAKEN TEST CENTER General Incorporated Foundation
Test Sample: Fiber

Note: The measurement value may vary depending on factors including viscose rayon blend ratio and knitting structure. For commercialization of products, check the measurement results by product.

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"PARAMOS" is Daiwabo's trademark in Japan