



TECHNICAL INFORMATION

Segatex APK

Anti-pilling agent with soft hand, compatible with waterproofing agents

- It provides a high anti-pilling effect to fabric without giving damage in touch.
- Amongst the many silicic acid-based products, Segatex APK is the least influent on the anti-drop effect of the waterproofing agent.
- Good compatibility with wrinkle resins.
- Very low levels of formaldehyde formation are preferred for use in finishing processes.
- Reduces pilling and hairiness of fabrics.

PROPERTIES

Chemical Structure	Inorganic synthetic derivative
Appearance	Clear liquid
pH	3.0-5.0
Ionic Character	Cationic
Solubility	Soluble in water in any ratio

Preparation of solutions: Segatex APK aqueous dispersions are prepared adding 1-2 g/L of 80% acetic acid to the dilution water, in order to avoid slightly alkaline baths, that might negatively affect the stability of the dispersion.

Drying and fixing: Approx. 150°C

APPLICATION

Resin finishing

10 - 20 g/L Segatex APK

Viscose, linen, rayon, and synthetic fabrics

10- 60 g/L Segatex APK

Storage and handling

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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