TECHNICAL INFORMATION

SEGAWET PWT Liq.
Anionic, non-foaming and air receiver wetting agent . It can be used continuous, exhaust and printing for cellulosic fibers and their blends with synthetic fibers.

- It has excellent wetting properties. It improves the penetration of the fabrics which is difficult penetration.
- In all neutral, acidic and alkaline paint float shrinkage and continuous processes can be used.
- Printing pastes as adding air receiver wetting it improves the color yield and penetration.
- It has no detrimental effect on sulfur, vat or direct dyes.
- Silicone-free.

PROPERTIES

Appearance	Yellowish liquid	
Ionic Character	Anionic	
Density	~1 g/cm³	
Chemical Structure	Aromatic poly-ether sulfonate	
pH	6.0-8.0	
Solubility	It is soluble in cold or warm water in any ratio	
Compatibility	Anionic	good
	Cationic	not compatible
	Non-ionic	good
Durability	Hard water	good
	(If turbidity is seen, addition of the water softeners is recommended)	
	Acids, alkali and electrolyte	good

APPLICATION

In the wetting and penetration characteristics and low foaming due Segawet PWT liq. not require the use of cationic cellulosic fibers leveling agent it is suitable for use in all procedures.

Segawet PWT liq. diluted with water before adding the scarf float or dying bath.

⬇ Recommended amounts

	Raw fabric	Pre-treated fabrics
Padding processes	4 -6 g/L	1-3 g/L
Continuous processes	1-2 g/L	0.5-1g/L

PRECAUTIONS

Storage: The storage life in original package at 0-40 °C is 12 months.

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