

MEGFIN PP 12

Spin Finish for BCF and CF Polypropylene Fiber

COMPOSITION	Mixture of special heat-resistant lubricants, cohesive substances, antistatics, emulsifiers and special additives.
IONIC STRUCTURE	Anionic - Nonionic
APPEARANCE	Light yellow, clear, liquid.
	pH (10% emulsion) : 6,0 – 8,0
	viscosity (23 C, cPs) : 70 - 100
PROPERTIES	 MEGFIN PP 12 is a spin finish improved for BCF and CF polypropylene fiber production lines. It can be used direct or emulsion. its special contribution gives the effect of fiber softness. Offers high level of antistatic protection. Extremely low fiber/metal and fiber/ceramic friction. Has an excellent wetting power for homogeneous film formation. Good thermal stability. Suitable for rolling and nozzle lubrication.
APPLICATION	MEGFIN PP 12 can be applied as neat or in the form of 10 - 20% emulsion. Recommended oil pick-up (OPU%) : 0.8 - 1.2%
	During preparation of oil in water emulsions, spin finish oil is added gradually in to demineralized water by stirring continuously until obtaining a homogeneous emulsion (approximately 10-15 minutes). Emulsion should be prepared at room temperature.
STORAGE	In its original container and at room temperature is 1 year.
PACKING	60 kg plastic drum, 200 kg barrel and 1 tone container.