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PreTop

Coating Additives

Nowadays paper production is all about improving cost effectiveness while looking for innovation. When you are looking to optimize productivity or implement new applications, our expertise can help you successfully speed up this process.

Our outstanding expertise in tuning coating colours for paper and card board will be an important asset for optimizing your production process, thus improving cost efficiency. Your benefit will be increased productivity without compromising the quality of your paper.

Topchim's coating additives PreTop are a range of polymers used as water retention and rheology agents. They can be adapted to your precoat, midcoat and topcoat application and can be optimized to meet any specific requirement to improve your paper quality and production process.

PreTop 72 – 74 – 85:

- » Provides excellent surface sizing. Increases ink-receptivity and water resistance
- » Supports starch in building porosity and film forming
- » Improves toner adhesion. Increases coefficient of friction and paper strength

PreTop 270:

- » Improves water retention and regulates rheology
- » Good dispersing and co-binder properties
- » Improves ink and coating hold-out

PreTop 701/30 - 702 - 703:

- » Rheology agent with slight water retention improvement
- » Fine tuning of viscosity
- » Excellent optical brightener extender

	Colour	pH value	Viscosity mPas	Solid content %
PreTop 270	light yellow	+/- 10	50 - 400	26
PreTop 72	light yellow	+/- 10	10 - 400	12
PreTop 74	yellow-brown	+/- 9	10 - 400	14
PreTop 85	yellow-brown	+/- 10	100 - 500	21
PreTop 701/30	light yellow	+/- 6	200 – 1000	25
PreTop 702	light yellow	+/- 6	900 - 1900	30
PreTop 703	light yellow	+/- 6	1800 – 2800	30