

PAPER SURFACE IMPROVING AGENT [POLYMERSET]

Improved surface strength and printability by coating this agent to the surface of paper sheet

- Can be used together with starch-PVA
- HP-710 is superior compared to former versions with respect to its ability to improve surface strength of paper, especially neutral papers

Product lineups

Product	Appearance	Electric Charge	Solid (%)	pH	Viscosity (mPa·s) (25°C)	Use and Characteristics
Polymeraset 305	Pale yellow transparent liquid	Anionic	20 min.	6.0-7.0	1,000-4,000	Improving internal strength and printability. Applicable in combination with starch or PVA
Polymeraset 512	Pale yellow transparent liquid	Anionic	20 min.	5.0-7.0	1,000-4,000	Improving internal strength and printability. Applicable in combination with starch or PVA
Polymeraset HP-710	Pale yellow transparent liquid	Anionic	30 min.	6.0-7.0	1,000-5,000	Improving internal strength and printability. Applicable in combination with starch or PVA