

Plate Processors – Polymer

Maintenance Chart

Operation	Pre-heat	Pre-wash	Developer	Wash	Gum	Dryer	Cooler	Cleaning time
1. Check the replenish container.			Daily		Daily			~ 2 min.
2. Check the waste container.			Daily					~ 2 min.
3. Provide safety check of the mechanical components.	Daily	Daily	Daily	Daily	Daily	Daily		~ 5 min.
4. Clean transport rollers from residues.	Daily	Daily	Daily	Daily	Daily	Daily		~ 5 min.
5. Check developer level.			Daily					~ 5 min.
6. Change water and clean the wash section.		Daily <sup>2)</sup>		Daily <sup>2)</sup>				~ 10 min.
7. Run the gum clean program.					Daily			~ 10 min.
8. Change chemistry and filters.			1)					~ 30 min.
9. Main cleaning of Pre-wash section <sup>3)</sup> : a. Clean brush roller. b. Clean tank with the PROCESSOR CLEANER. c. Clean tubes and drain with back flush.		By chemistry change or once a month						~ 1 hour
10. Main cleaning of Developer section <sup>3)</sup> : a. Clean all rollers and guides. b. Clean tank with the PROCESSOR CLEANER. c. Clean spray tubes with brush. d. Clean tubes and drain with back flush.			By chemistry change or once a month					~ 1 hour
11. Main cleaning of Wash section <sup>3)</sup> : a. Clean brush roller. b. Clean tank with the PROCESSOR CLEANER. c. Clean tubes and drain with back flush.				By chemistry change or once a month				~ 1 hour
12. Main cleaning of Gum section <sup>4)</sup> : a. Flush gum pumps and solenoid. b. Clean rollers. c. Clean tank with the PROCESSOR CLEANER.					By chemistry change or once a month			~ 1 hour
13. Clean circulation pumps. <sup>5)</sup>		Every 3 months	Every 3 months	Every 3 months				1 - 2 hours
14. Clean replenish and gum pumps. <sup>5)</sup>			Every 3 months		Every 3 months			1 - 2 hours
15. Change brush(es).		Every 25.000 m <sup>2</sup>	Every 25.000 m <sup>2</sup>	Every 25.000 m <sup>2</sup>				30 min. - 1 hour
16. Install Preventive Maintenance Kit Minor. <sup>6)</sup>	Every year or 1.500 hours	Every year or 1.500 hours	Every year or 1.500 hours	Every year or 1.500 hours	Every year or 1.500 hours	Every year or 1.500 hours		30 min. - 1 hour
17. Install Preventive Maintenance Kit Medium. <sup>6)</sup>	Every 2 years or 3.000 hours	Every 2 years or 3.000 hours	Every 2 years or 3.000 hours	Every 2 years or 3.000 hours	Every 2 years or 3.000 hours	Every 2 years or 3.000 hours		2 - 3 hours
18. Install Preventive Maintenance Kit Major. <sup>6)</sup>	Every 4 years or 6.000 hours	Every 4 years or 6.000 hours	Every 4 years or 6.000 hours	Every 4 years or 6.000 hours	Every 4 years or 6.000 hours	Every 4 years or 6.000 hours		3 - 4 hours
19. Check the cooler water level.							Every 2 months	~ 5 min.
<div> <div> <sup>1)</sup> Chemistry and filters change is based on the chemistry type. <sup>2)</sup> Machine with built in water circulation system. <sup>3)</sup> See the cleaning instructions in the User Manual. <sup>4)</sup> Use lukewarm water. <sup>5)</sup> See instructions in the Service Manual. <sup>6)</sup> See instructions of given Preventive Maintenance Kit. </div> <div> Chemistry type: _____  Chemistry changed at: _____ m<sup>2</sup>  Filter changed at: _____ m<sup>2</sup> </div> </div>								