

**WATER SAVING PROJECTS 2020/2021 (Progress Report from 1/8/2021 until 19/8/2021)**

No	Section	Projects	Person In-Charge	Implementation Date	Status	Expected Water Saving (m <sup>3</sup> /month)	Accumulated Water Saving August 2021 (m <sup>3</sup> )
1	Bleaching	1) To stop machine 1 day for each machine CBR and MZ for every week	Azman / Syafiq	Jan 2019	Completed	3,000	2,211
		2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller)	Najib / Azman	April 2020	Implemented	260	189
		3) To control CBR D2 goller machine water level	Azman / Syafiq	Nov 2020	Under Study	Under Study	-
		4) Skip Re-Heat Set (HS D2,D3) for AT8025 and STF7201 after T-Part Dyeing	PYLim/ Azman	2021 (new project)	In progress	In progress	In progress
		5) Skip HS D3 Wet Stretching for SN 410	PYLim/ Azman	2021 (new project)	In progress	In progress	In progress
2	Finishing	1) To monitor efficiency of chemical preparation (reduce wastage)	Fauzey / Faizal	Dec 2019	Completed	1,000	781
		2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section	Faizal	March 2020	Completed	50	35
		3) Increase efficeincy of resin stenter from 6 to 4 line operation	Faizal / Sukri	May 2020	Completed	1,200	908
		4) Increase efficeincy of sanforize from 4 to 3 line operation	Faizal / Sukri	May 2020	Completed	1,500	1,101
		5) Skip Sanf D2 for T/C GP finish	PYLim/ Sukri	2021 (new project)	In progress	In progress	In progress
3	Printing	1) Reuse recyle pond water instead of fresh water to wash and clean sequeege by high water pressure pump (To modify the pressure of water)	Afzainizam / John	Dec 2019	Completed	Under Study	-
		2) To make a standard control open valve of water at RM3	Afzainizam / John	Nov 2020	In progress	Under Study	-
4	Lamination	1) To install auto valve water supply for cooling (holt melt) to prevent wastage	Andrew / Shaik	Nov 2020	In progress	145	91
		2) Lamination to install rotar flow meter to control water usage	John / Rodzi	March 2019	Completed	3,000	1,891
5	General	1) Boiler pond water to Bleaching	Jaya Paul / Selvakumar John	April 2018 (continue project report)	Completed	12,000	6,712
		2) To collect more water from Sanforize Machine	John / Rodzi	May 2019	Completed	2,400	1,891
		3) To create awareness among all employee about water saving and SOP follow up at production	Selva / All Section Head	Continue to remind every month during sectional meeting	Intangible	Intangible	-

**Expected Water Saving (m<sup>3</sup>/month) = 24,555**

**Accumulated Water Saving July 2021 (m<sup>3</sup>) = 15,810**