

**WATER SAVING PROJECTS 2023/2024 (Progress Report from 1/4/2023 until 5/4/2023)**

No	Section	Projects	Person In-Charge	Implementation Date	Status	Expected Water Saving (m <sup>3</sup> /month)	Accumulated Water Saving April 2023 (m <sup>3</sup> )
1	Bleaching	1) To stop machine 1 day for each machine CBR and MZ for every week	Syafiq	Jan 2019	Completed	3,000	322
		2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller)	Najib	April 2020	Implemented	260	12
		3)Skip HS D3 Wet Stretching for SN 410	PYLim	April 2021	Completed	250	34
2	Finishing	1) To monitor efficiency of chemical preparation (reduce wastage)	Faizal Patah	Dec 2019	Completed	1,000	211
		2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section	Faizal Patah	March 2020	Completed	50	12
		3) Increase efficeincy of resin stenter from 6 to 4 line operation	Faizal Patah	May 2020	Completed	1,200	344
		4) Increase efficeincy of sanforize from 4 to 3 line operation	Faizal Patah	May 2020	Completed	1,500	411
		5) Skip Sanf for T/C GP finish	PYLim/ Faizal Patah	April 2021	Completed	300	133
4	Lamination	1) To install auto valve water supply for cooling (holt melt) to prevent wastage	Shaik	Nov 2020	Completed	145	-
		2) Lamination to install rotar flow meter to control water usage	John / Rodzi	March 2019	Completed	3,000	-
5	General	1) Boiler pond water to Bleaching	Jaya Paul / Selvakumar John	April 2018	Completed	12,000	2,870
		2) To collect more water from Sanforize Machine	John / Rodzi	May 2019	Completed	2,400	347

**Expected Water Saving (m<sup>3</sup>/month) = 25,105**

**Accumulated Water Saving April 2023 (m<sup>3</sup>) = 4,696**