

Process Name:	Beatriz	User: Redwan Wash
Customer:	globe fashion	Date: 09/11/2020
Season:		
Collection:		
More info:		

1 W Ozone	2 W Enzyme	3 W Drian	4 W Rinse
Machine: Ozone washing system Time: 3 min	Machine: Washing machine (Horizontal) Time: 30 min Temperature: 45 °C LR: 1:5 Gradient: 4.0 °C/min Recycled water: No Chemicals: Enzyme (Cellulase) 0.5 g / L	Machine: Washing machine (Horizontal) Time: 1 min Temperature: 45 °C LR: 1:6 Gradient: 4.0 °C/min Recycled water: No	Machine: Washing machine (Horizontal) Time: 2 min Temperature: 25 °C LR: 1:6 Gradient: 4.0 °C/min Recycled water: No

5 W Bleach	6 W Neutral	7 W Clean up	8 W Softener
Machine: Washing machine (Horizontal) Time: 3 min Temperature: 50 °C LR: 1:6 Gradient: 4.0 °C/min Recycled water: No Chemicals: Sodium Hypochlorite 2 g / L	Machine: Washing machine (Horizontal) Time: 3 min Temperature: 25 °C LR: 1:6 Gradient: 4.0 °C/min Recycled water: No Chemicals: Sodium Thiosulphate 1 g / L	Machine: Washing machine (Horizontal) Time: 2 min Temperature: 50 °C LR: 1:6 Gradient: 4.0 °C/min Recycled water: No Chemicals: Hydrogen Peroxide 1 g / L Detergent (APEO free) 0.5 g / L	Machine: Washing machine (Horizontal) Time: 10 min Temperature: 25 °C LR: 1:5 Gradient: 4.0 °C/min Recycled water: No Chemicals: Acid - Citric acid 0.02 g / L Denimcol Soft KRE 2 g / L

9 W Hydro	10 W Dryer
Machine: Hydro Extractor Time: 2 min	Machine: Tumbler dryer Time: 40 min Temperature: 60 °C

Garment Weight (kg): 0.3
% of renewable energy used: 0%
Recycled water: 0%

Calculated impact (Refers to the impact based on the described process)

Water Impact (l/garment) 12.00	Energy Impact (kWh/Garment) 0.41	Chemical Impact (Garment) 28.50	Worker Impact (Garment) 33.50
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Effective impact (Is the impact produced when re-using water or having self-renewable energy generation).

Water Impact (l/garment) 12.00	Energy Impact (kWh/Garment) 0.41	Chemical Impact (Garment) 28.50	Worker Impact (Garment) 33.50
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Your EIM Score is  **Low Impact 30**

EIM is calculated base in the effective impact

Total Processing Time (per garment) 2h 7' 15s

