



Materials Declaration

Product: ORAS
Product name: Shower system, 160cc
Model number: 7156N
SCIP Number (ECHA): a69f1275-5588-49a9-a505-1e44db4968de
Weight: 4.702 Kg (including package: 5.647 Kg)

Materials (product):	Weight	%
Brass	2934.2 g	62.40 %
ABS (Acrylonitrile Butadiene Styrene)	665.5 g	14.15 %
PPO, GF30 (Polyphenylene Oxide)	180.2 g	3.83 %
PVC (Polyvinyl Chloride)	179.0 g	3.81 %
POM (Polyoxymethylene)	98.6 g	2.10 %
Silicone	92.9 g	1.98 %
Zinc (Zn)	60.1 g	1.28 %
PBT (Polybutylene Terephthalate)	54.6 g	1.16 %
TPE (Thermoplastic Elastomer)	38.1 g	0.81 %
Stainless steel (AISI)	33.8 g	0.72 %
PBT,GF30 (Polybutylene Terephthalate)	32.0 g	0.68 %
Svhc	25.7 g	0.55 %
PSU (Polysulfone)	19.5 g	0.41 %
Copper (Cu)	18.6 g	0.40 %
PPS, GF40 (Polyphenylene Sulfide)	16.7 g	0.36 %
EPDM (Ethylene Propylene Diene Monomer)	11.7 g	0.25 %
Aluminum Oxide	9.0 g	0.19 %
Grease	2.0 g	0.04 %
Nickel (Ni)	1.2 g	0.02 %
NBR (Nitrile Butadiene Rubber)	0.8 g	0.02 %
Chromium (Cr)	0.3 g	0.01 %
Materials (package):		
Corrugated board, Paper fibre	1112.0 g	19.69 %
Paper	73.4 g	1.30 %
PE (Polyethylene)	7.0 g	0.12 %
PA (Polyamide)	4.0 g	0.07 %
LLDPE (Linear Low Density Polyethylene)	1.3 g	0.02 %
Sharp Tear	0.2 g	0.00 %

15.09.2023
Jukka Hokkanen
Manager, Material technology

