



AWARE™ DIGITAL PASSPORT
MATERIALS + SAVINGS + VALIDATION PROCESS

PRODUCT I.D. > KLOOP-RECYCLED SHOPPER

K-LOOP
K-LOOP SHOPPER BAG
K-LOOP RECYCLED SHOPPER BAG
K-LOOP-22-RECYCLED SHOPPER BAG
KLOOP-RECYCLED SHOPPER

1. USED MATERIALS

THIS BAG IS PART OF THE "K-LOOP" PROJECT. WITH THIS PROJECT, KIMOOD IS CLOSING THE CIRCULAR ECONOMY LOOP IN THE STRICT SENSE OF THE WORD.

THE COTTON USED COMES FROM WASTE GENERATED IN THE PRODUCTION OF COTTON T-SHIRTS FOR THE KARIBAN BRAND, FROM THE KARIBAN BRANDS FAMILY. THE ADDED POLYESTER COMES FROM RECYCLED PLASTIC BOTTLES. THE AWARE™ TRACER IS ADDED TO THE ORIGINAL SUSTAINABLE RAW MATERIALS AS A UNIQUE FINGERPRINT.

AT THE SAME TIME A 'DIGITAL TWIN' OF THE SAME ORIGINAL MATERIAL IS BEING CREATED ON THE AWARE™ PLATFORM AND REGISTERED ON PUBLIC BLOCKCHAIN, STORING ALL INFORMATION OF THE PRODUCT, FACILITY IMPACT SAVINGS, SOCIAL COMPLIANCE, ETC. THE DIGITAL TWIN IS FOLLOWING THE PHYSICAL MATERIALS.

AT THE END, EACH PRODUCT HAS A DIGITAL PASSPORT WITH TRUE DATA DIRECTLY FROM THE BLOCKCHAIN REGARDING ITS ENVIRONMENTAL FOOTPRINT. WITH "K-LOOP", KIMOOD IS CLOSING THE CIRCULAR ECONOMY LOOP."

COMPOSITION:

73% RECYCLED COTTON

25% RECYCLED POLYESTER

2% OTHER FIBERS

2. IMPACT SAVINGS



1048 LITRES OF WATER SAVED



3,1 MEGAJOULE OF ENERGY SAVED



0,8 KG CO₂ OF EMISSIONS AVOIDED



0,000061 HECTARES OF LAND SAVED



3,6 BOTTLES (0.5L) SAVED



0,18125 KG OF WASTE AVOIDED

3. CLAIM VALIDATION PROCESS



SUSTAINABLE FEEDSTOCK:
KIMOOD, FRANCE



YARN:
SIMCO,
BANGLADESH

PUBLIC BLOCKCHAIN ID:
I01K7CM6HP33AUYSQS67E3N19V9EXKMGF8GQNVH



FABRIC:
AUS BANGLA JUTEX,
BANGLADESH

PUBLIC BLOCKCHAIN ID:
I01K2CM6HP83EYKDYFD55E3N26V9EXKMGF6GZZZFH



FINAL PRODUCT:
AUS BANGLA JUTEX,
BANGLADESH

PUBLIC BLOCKCHAIN ID:
I01K4AB6HP83EYKDYFD55E3N26V9EXKMGF6GQNZ7A



FINAL BRAND:
KIMOOD,
FRANCE

PUBLIC BLOCKCHAIN ID:
I01K2X6HP83EYKDYFD55E3N26V9EXKMGF6GQPW3H

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ALL DATA VERIFIED BY AWARE™