



our carbon handprint

RESPONSIBLE COMPANY GREENING



Transoaco
RECYCLING

OUR BUSINESS

specialists in the recycling

OF CLEAN AND POST-CONSUMER PE-LD AND PE-HD



Recycling Division

- Transpaco Limited owns the largest polyethylene recycling operation in Africa.
- Transpaco Recycling is well respected as a reliable supplier of recycled polyethylene polymer.
- Our polymer is supplied to converters throughout South Africa and many African countries.
- Management and the workforce have many years experience in the recycling industry and are capable of providing professional advice regarding the collection of waste plastic and the use of recycled polymer.
- We have an active and dynamic quality assurance system and strive to conform to our customers requirements at all times.
- Transpaco Recycling was the first polyethylene recycling company in South Africa certified as ISO 9001:2008.
- Transpaco Recycling also conforms to the National Environmental Management Waste Act (Act 59 of 2008).
Waste Management License number – Gaut:002/10-11/W0001
- Transpaco Recycling is a registered member of the South African Plastics Recycling Organisation (SAPRO).
- The Management of Transpaco Recycling endeavours to be responsible towards the environment in every aspect of their operations.

Recycling Activities

The recycling division of Transpaco specialises in the recycling of clean and post-consumer LDPE and HDPE. The waste LDPE and HDPE we are purchasing originates from shopping centres, industrial activities, agricultural activities and landfill sites.

Typical products manufactured from r-LDPE and r-HDPE are:

- Builders sheeting and related building products
- Refuse bags (various colours)
- Agricultural water pipe
- General packaging like sheeting, tubing etc.
- Wood bags
- Dustbins
- Agricultural film

NEXT STEP: WASTE STREAM CONTROL PLAN

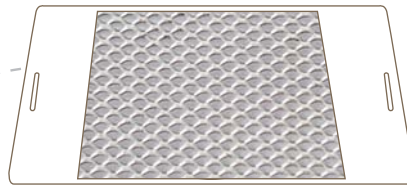
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We are committed ...

electronic waste



Installed stormwater grids
pellet traps [grid enlarged]

seperation at source



recycle fluorescent lights



empty printing cartridges



recycle oil



old batteries



recycle paper



Transpaco
RECYCLING

www.transpaco.co.za

We take
responsibility.

We save **25000m³**
of airspace on landfill sites annually.



PET

Polyethylene terephthalate

cooldrink, preserved fruit, washing liquid and mineral water bottles.



PE-HD

High density polyethylene

milk bottles, motor oil containers, buckets, crates and bags.



PVC

Polyvinyl chloride

clear trays for foods and toiletries, clear bottles, pipes and gutters.



PE-LD

Low density polyethylene

frozen vegetables bags, garbage bags, building film and soft squeezable bottles.



PP

Polypropylene

bottle caps, automotive battery cases, cups and plates.



PS

Polystyrene

disposable plates and cups, yoghurt containers, take-away food tubs and toys.



OTHER

In packaging it could be multi-layer materials eg: PE + PP.

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