

Replast Permadeck Lumber (Advantage+, Ultraplast+, Protection, Innovation)

100% Recycled Thermoplastic Polymers

1. PRODUCT NAME

Re-Plast

2. DESCRIPTION

Recycled plastic material molded to standard lumber dimensions.

3. COMPOSITION & PHYSICAL DATA

Post-consumer and post-industrial plastics, 100% recycled.

UV Stabilized color pigments.

Required process additives.

Physical state	Solid
Specific gravity	56 lb/ft ³ – 58 lb/ft ³
Boiling point	NA: solid material
Vapour pressure	NA: non-volatile material
Vapour density	NA: non-volatile material
Coefficient of oil / water distribution	Insoluble in oil and water
Melting point	240°F – 260°F

4. FIRE HAZARD DATA

Flashpoint	NA
Auto ignition temperature	630°F – 770°F
Flammability limit	Non-volatile material

Fire Extinguishing & Combustion Hazards

Fire extinguishing substances: water spray, foam, dry chemical extinguisher. Hazardous combustion products: carbon monoxide formation is enhanced under oxygen starvation conditions. Organic vapours are possible when a fire exists.

5. REACTIVITY DATA

Stability	Stable
Incompatibility	None

6. HEALTH / SAFETY INFORMATION

SAFETY GLASSES	GLOVES	PROTECTIVE CLOTHING	DUST MASK
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Standard personal safety equipment (safety glasses, gloves, etc.) is suggested when working with material (drilling, sawing, etc.). May contain very small amounts of non-ferrous soft metal particles. They do not represent any danger when used with proper safety equipment.

MANUFACTURER & DISTRIBUTOR

RE-PLAST

RE-PLAST ECO Inc.

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BUILDGREEN

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