

# MATERIAL SAFETY DATA SHEET

1. **PRODUCT NAME:** hanit®
2. **DESCRIPTION:** 100% recycled plastic lumber, moulded to standard dimensions
3. **COMPOSITION:**
  - 100% recycled post-consumer and post-industrial plastics
  - process additives

## PHYSICAL DATA

Physical state .....	Solid
Specific gravity .....	0.93 – 1.05 g/cm <sup>3</sup>
Boiling point.....	N/A solid material
Vapour pressure .....	N/A non-volatile material
Vapour density .....	N/A non-volatile material
Coefficient of oil / water distribution .....	Insoluble in oil and water
Melting point.....	116°C – 127°C

## 4. FIRE HAZARD DATA

Flashpoint .....	N/A
Auto ignition temperature .....	332°C – 410°C
Flammability limit.....	Non-volatile material

**Fire extinguishing substances:** water spray, foam, dry chemical extinguisher.

**Hazardous combustion products:** carbon monoxide formation is enhanced under oxygen starvation conditions.

## 5. REACTIVITY DATA

Stability.....	Stable
Incompatibility.....	None

## 6. HEALTH / SAFETY INFORMATION

Standard personal safety equipment (safety glasses, gloves, etc.) is suggested when working with hanit® (drilling, cutting, etc.). May contain small amounts of non-ferrous soft metal (eg: foil) particles. They do not present any danger when used with proper safety equipment.

## 7. MANUFACTURER

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