

Root Barrier

TECHNICAL DATA SHEET	TDS G 001 099
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Not classified as hazardous

PRODUCT INFORMATION

Ingredients: High Density Polyethylene (HDPE), Low Density Polyethylene (LDPE), Carbon Black is added to prevent ultra violet degradation at no more than 2.5 %.

Physical Description: Black/Dark Grey plastic sheet.

Characteristics: Embossed pattern on one side to provide stability and movement of stock on the sheet, smooth on the reverse side.

PROPERTIES

Boiling Point: None allocated

Melting Point Range: 100 – 130o C

Vapour Pressure: None Allocated

Form: Solid

Density Range: 0.928 – 0.960 g/cm³

Water Solubility: Negligible

Use: Materials handling applications

HEALTH HAZARD INFORMATION

Slip Hazard: Slip sheets are by definition slippery, especially when one on top of another. Post warning signs and ensure appropriate containment.

Swallowed: No known effects/minimal toxicity. May cause choking if swallowed – seek medical assistance if uncomfortable.

Skin : Contact may result in mechanical injury or abrasion – take normal first aid action.

Chronic Effects: None known.

Safe Handling Information

Storage & Handling: No special requirements or labelling needed.

Fire/Explosion hazard: May burn in the presence of extreme heat and oxygen – avoid extreme heat. Extinguish with CO₂, Foam, Dry Chemical, water fog or fine water spray. Fire-fighters must use self-contained breathing apparatus.

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