



Textile Testing Laboratory

TEST REPORT

Report Number: 11-0650

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Date: 21/09/2011

Client: All Type Flooring
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Sample Description: Synthetic grass sample
Sample Reference: Exquisite Turf Tennessee Cool

Test Method

Results

ISO 3146-2000

DETERMINATION OF MELTING BEHAVIOUR (MELTING TEMPERATURE OR MELTING RANGE) OF SEMI-CRYSTALLINE POLYMERS BY CAPILLARY TUBE AND POLARIZING-MICROSCOPE METHODS

Method A

Observations:

Long flat green fibre melts at approximately 120°C (Polyethylene). Fibre begins to shrink at approximately 80°C.

Short brown fibre melts at approximately 160°C (Polypropylene).

Short green fibre melts at approximately 160°C (Polypropylene).

CSIRO

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Approved by:  D.R. Carroll - Laboratory Manager

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