## WP4510-FR- Virgin Grade Flame Retardant Low Density Polyethylene (LDPE)

**Code:** WP4510-FR

**Name**: White Polythene- Flame Retardant

**Size**: 4m width x 50m length

**Nominal Thickness**: 100 microns

**Density**: 1.00 G/CM3

**Film thickness testing** - [AS/NZS 4347.9]: 100 microns

**Colour**: White / Unpigmented

**FR testing**: AS1530.2 – 1993

**Non-Use:** This product may not be suitable for medical end-use applications. It is the customer's ultimate responsibility to determine suitability.

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Film 4x100x50 NAT FR is a polyethylene film comprising raw material mix of virgin LD & LLDPE, along with 15% addition rate of flame retardant masterbatch. This product has been tested in accordance with AS1530.2 – 1993 with results available by request.

(1) Typical properties; not to be construed as specifications
(2) Values quoted are the result of tests on representative samples and the product supplied may not conform in all respects.
(3) Values quoted are the result of tests on Natural/Un-pigmented product. These values may vary on products that contain pigmentation or any other additive.

**It is the responsibility of the Customer to establish the most suitable product, formulation, production method and control tests to ensure the uniformity and quality of the finished product.** The Manufacturer reserves the right to make any improvements or amendments to the composition of any product without alteration to the product's Code or Description. The Manufacturer and Seller expressly exclude all express and implied warranties of merchantability or fitness for a purpose, and shall not be liable for any loss, consequential or otherwise, whether arising from the negligence of the Manufacturer or Seller or from any other way; except to the extent that such liability is imposed by law and cannot be excluded. Freedom from patent rights must not be assumed.

**This product may not be suitable for medical end-use applications.** It is the customer's ultimate responsibility to determine suitability.

**Disposal**
Do not dump into sewers, on the ground, or into any body of water. For unused or uncontaminated product the preferred options include sending to licensed recycler, reclaimer, incinerator, or other thermal destruction device. For used or contaminated material, the disposal options remain the same, although additional evaluation is required to determine the most appropriate.





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**Environment**
Pellets lost in the environment are not generally a problem except under unusual circumstances when they enter the marine environment. They are inert and benign in terms of the physical environmental impact, but if ingested by waterfowl or aquatic life, they may mechanically cause adverse effects. Spills should be minimised and they should be cleaned up when they happen. Plastics should not be discarded into the ocean or any other body of water.

**More Information:**

- MSDS – contact sales@protectagroup.com.au
- Flyer – see website www.protectagroup.com.au





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