

Part No. 0WL60V15T / 0WL60V304 / 0WL60V152

WRIGHTLON® 600V

VACUUM BAGGING FILM



DESCRIPTION

Wrightlon® 600V vacuum bagging film is a high performance film suitable for low and high temperature cure cycles. It has good elongation and stays soft in low humidity conditions.

BENEFITS

- Proven performance with approvals on specifications worldwide for a range of applications.
- Good strength and elongation provide good pressure applications for better quality parts.
- Large range of available sizes and formats reduces waste materials and trimming time

TECHNICAL DATA

MATERIAL TYPE	Nylon
ELONGATION AT BREAK	400 %
TENSILE STRENGTH	65 MPa (9427 psi)
MAXIMUM PROCESS TEMPERATURE	204°C
MATERIALS TO AVOID	Phenolic resins/Strong oxidizers
FLAMMABILITY (SELF EXTINGUISHING)	YES
COLOUR	Violet
STORAGE	Recommended storage temperature is 5°C to 40°C (41°F to 104°F). Store indoors in original packaging, do not stack rolls on end.
USAGE	Optimal usage conditions are in a Relative Humidity range from 50% to 60%rh. Nylon based vacuum bag films are sensitive to humidity, remaining soft at higher %rh and at risk of become stiffer in low %rh.

PART NO	DESCRIPTION	THICKNESS MM	WIDTH MM	LENGTH LM	FORM
0WL60V15T	WRIGHTLON 600V	0.050	1520	304	LAY FLAT TUBE
0WL60V152	WRIGHTLON 600V	0.050	1520	304	SHEET
0WL60V304	WRIGHTLON 600V	0.050	3040	304	CENTERFOLD

 TYPICAL VACUUM AND
INFUSION FILMS FORM
TYPES


SHEET



CENTERFOLD



LAY FLAT TUBING



W FOLD

DISCLAIMER

The information in this Technical Data Sheet is provided in good faith as general guidance only. Values stated are typical properties and should not be interpreted as guaranteed performance, specification limits, or design data. Product performance may vary depending on manufacturing processes, application methods, service conditions, storage, handling, and other factors beyond the control of ATL Composites Pty Ltd.

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