

Guide to Whitford Textile Coatings

Product Series	Solvent-borne	Water-borne	Application weight	# Coats	# Components	Recommended Cure Temp.	Maximum Working Temp.	Colours	Comments/Uses
60-010/G1555		√	APPLICATION DEPENDENT	Various	1	400°C	260°C	Various	Low friction, PTFE-based release coating for high-temperature glass-fibre or Aramid conveyor belts and gaskets.
60-080/G1552 & 60-080/G1553		√		At least one coat of each	1	400°C	260°C	Various	High-build release coating that increases the wear resistance of high-temperature woven fabrics. Typical applications include belting and domestic baking "sheets". Food-contact approved.
60-112/G1557 & G1558		√		1	2	150°C	180°C	Black	Low-friction coating designed to lubricate and reinforce the fibres of transport or power-transmission belts.
60-130/G1535		√		Various	1	200°C	260°C	Black	Low-cure, PTFE-based release coating for sealing gaskets designed to increase the temperature resistance of low-temperature fabrics, such as polyester.
60-180/G1565 & G1543	√			1	2	150°C	200°C	Various	PTFE-based coating designed to provide low-friction and abrasion resistance to the running side of polyester and polyamide belting. Food-contact approved.
60-210/G1530		√		1	1	150°C	100°C	Black	Waterborne equivalent to 60-180
60-210/G1570		√		1	1	150°C	100°C	Black	Conductive version of 60-210/G1530
60-410/G1561		√		1	1	180°C	100°C	Clear	Anti-wicking coating to extend the life of polyester and cotton fabrics. Typical applications include sailcloth and roadbed fabrics.
60-420/G1515 & 60-620/G1568		√		1 of each	1	120°C	40°C	Clear	Water-repellent coating suitable for cotton, polyester or polyamide fabrics. Increases the durability and UV-resistance of the fabric. Typical applications include outdoor furnishings.
60-880/G1571 & G1554		√		1	2	150°C	200°C	Clear	Wear-resistant, low-friction, fluoropolymer-based coating designed to increase the service life of polyurethane conveyor belts. Food-contact approved.
60-910/G1744		√		1	1	180°C	200°C	Clear	Fluoropolymer-based release coating for Nylon 6.6 belting, particularly when used in the manufacture of vulcanised rubber parts.

Whitford Worldwide

For more information, consult the Product data sheets or contact your nearest Whitford representative at the addresses below.

Europe: Whitford Plastics Ltd
Christleton Court, Manor Park,
Runcorn, Cheshire WA7 1ST, UK
Tel: +44 (*)1928 571000 Fax: +44 (*)1928 571010
Email: sales@whitfordww.co.uk

Asia-Pacific: Whitford Ltd
22nd Floor, Oterprise Square,
26, Nathan Road, Kowloon, Hong Kong
Tel: +852 2559 3833 Fax: +852 2857 7911
Email: sales@whitfordww.com.hk

South America: Whitford Comm. e Ind. Ltda.
Avenida Sao carlos 620, Distrito Industrial,
Americo Brasiliense, SP, CEP 14820-000, Brazil
Tel: +55 16 3392 6885
Email: sales@whitfordww.com.br

North America: Whitford Corporation
33 Sproul Road, Frazer PA 19355
Tel: +1 610 296 3200 Fax: +1 610 647 4849
Email: sales@whitfordww.com