



Dow Electrical & Telecommunications

Dow AXELERON™ Compounds – Solutions that Perform

Copper LAN/twisted pair product guide and listing

Jacketing

Dow AXELERON™ Compound (CPD)	Applications	Polymer	Benefits
AXELERON™ GP 6059 BK CPD	Black jacket	LLDPE	Longevity, mechanical, temperature, flexibility, stress-crack resistance, processing, UV resistance
AXELERON™ GP C-0588 BK CPD	Black jacket	LDPE	Longevity, mechanical, temperature, flexibility, stress-crack resistance, processing, UV resistance
AXELERON™ GP D-0588 BK CPD	Black jacket	LDPE	Longevity, mechanical, temperature, flexibility, stress-crack resistance, UV resistance
AXELERON™ GP 7590 NT CPD	Colorable jacket	HDPE	Mechanical, stress-crack resistance
AXELERON™ GP K-3479 BK CPD	Black Jacket	HDPE	Mechanical, UV resistance
AXELERON™ FO 6549 NT CPD	Colorable jacket	MDPE	Processing, mechanical, stress-crack resistance
AXELERON™ FO 6548 BK CPD	Black jacket	MDPE	Processing, mechanical, stress-crack resistance

For more information please visit www.Axeleron.com

Insulation

Dow AXELERON™ Compound (CPD)	Applications	Polymer	Benefits
AXELERON™ CC 3485 NT CPD	Copper cellular insulation	HDPE	Stabilized, longevity, processing, electricals, temperature
AXELERON™ CC B-3487 NT CPD	Copper cellular insulation	HDPE	Longevity, electricals, processing, grease-filled applications
AXELERON™ CS K-3364 NT CPD	Copper solid insulation	HDPE	Processing, longevity, electricals, mechanical
AXELERON™ CS L-3364 NT CPD	Copper solid insulation	HDPE	Processing, longevity, temperature, electricals, mechanical, grease-filled applications
AXELERON™ CS O-3364 NT CPD	Copper solid insulation	HDPE	Longevity, processing, temperature, electricals, mechanical, conductor adhesion
AXELERON™ CS 7540 NT CPD	Copper solid insulation	LLDPE	Electricals, stress-crack resistance, processing, adhesion to copper
AXELERON™ CS 6005 NT CPD	Copper solid insulation	LDPE	Electricals

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