



Dow Electrical & Telecommunications

Dow AXELERON™ Compounds – Solutions that Perform

Copper LAN/twisted pair product guide

Jacketing				Region	Africa, Middle East & India	Asia Pacific	Europe	Latin America	North America
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 6314 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	•	•	•	•	•	•

Insulation

Dow AXELERON™ Compound (CPD)	Applications	Polymer	Benefits	Region	Africa, Middle East & India	Asia Pacific	Europe	Latin America	North America
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	•	•	•	•	•	•

For more information please visit www.Axeleron.com



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