

# GRAPHISTRENGTH<sup>®</sup> PRODUCT LINE

## High Performance Multi-Wall Carbon Nanotubes Masterbatches

### GENERAL DESCRIPTION OF THE PRODUCT OFFER:

Reference	Description Matrices targeted	MWNT content (wt %)	Applications	Status
C M1-20	PA12	20	ESD* PA12 materials	Commercial
C M2-20	Copolyamide	20	ESD PA materials, hot melt adhesives	Commercial
C M3-20	PA11	20	ESD PA11 materials	Commercial
C M4-30	PE	30	ESD PE materials	Development
C M5-30	PC	30	ESD PC materials Higher CNT content	Commercial
C M6-25	PA6	25	ESD PA6 materials Higher CNT content	Commercial
C M7-20	PA6.6	20	ESD PA6.6 materials	Commercial
C M12-30	Multipurpose	30	ESD engineering thermoplastics; materials and yarns	Commercial
C M13-30	PVC, Styrenics, ABS	30	ESD engineering thermoplastics; materials and yarns	Commercial
C M14-25	PP	25	ESD PP materials	Development
C M15-15	ETFE	15	ESD ETFE materials	Development
C M16-15	PEEK	15	ESD PEEK materials	Development
C M17-15	PEKK	15	ESD PEKK materials	Development
C S1-25	Epoxy MB** for thermoset dispersion	25	ESD & mechanical reinforcement for thermoset	Development
C W2-45	Water soluble MB	45	ESD for hydrosoluble dispersion	Development
CPU1-30	Polyol ether based MB	30	ESD & mechanical reinforcement for PU and TPU	Development
CPU2-30	Polyol ester based MB	30	ESD & mechanical reinforcement for PU and TPU	Development
C E1-20	FKM	20	ESD & mechanical reinforcement	Development
C E2-40	Nitrile	40	ESD & mechanical reinforcement	Development
C E3-35	Silicone	35	ESD & mechanical reinforcement	Development

New

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ESD\*: Electro Static Dissipation

MB\*\*: Solid Masterbatch, concentrate to be dispersed in liquid

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