

DESCRIPTION AND NOMENCLATURE OF TEXTURIZED AND VOLUMINIZED PRODUCTS

TEXTURIZED PRODUCTS

TURBOFIL products:

Description e.g ET9 - 140 K248G **TURBOFIL**[®]

E	Type of glass
T	Texturized product
9	Diameter of the filaments in μm
140	Linear density after texturizing (in tex=g/1000 m)
K248G	Sizing System

ECTproducts:

Description of the ECT 9 – T435 T10C

E	Type of glass
C	For continuous filament
T	Textured glass fiber yarn
(E)	E means that the texturized product is created through the insertion in the air jet nozzle of glass filament strands with different overfeeds.
9	Diameter of the filaments in μm
T435	Linear density after texturizing (in tex=g/1000 m)
T10C	Size

VOLUMINIZED PRODUCTS

GLASS VOLUMINIZED ECO products:

Description e.g. : ECO14 -T665 T10C

E	Type of glass
C	For continuous filament
O	For glass filament voluminized product
14	Diameter of the filaments in μm
T665	Linear density after voluminizing (in $\text{tex}=\text{g}/1000\text{ m}$)
T10C	Size

MULTIPLE WOUND GLASS VOLUMINIZED ECO products:

Description e.g.: ECO13 - T15000 (5000) T10C

E	Type of glass
C	For continuous filament
O	For glass filament voluminized product
13	Diameter of the filaments in μm
T15000	Linear density after multiplying (in $\text{tex}=\text{g}/1000\text{ m}$)
(5000)	Linear density of the basic voluminized glass filament strand
T10C	Size

TWISTED GLASS VOLUMINIZED ECOS products:

Description e.g.: ECOS 9 - T1290 S45 T10C

E	Type of glass
C	Continuous Filament
O	For glass filament voluminized product
S	Twist
9	Diameter of the filaments in μm
T1290	Linear density after voluminizing (in $\text{tex}=\text{g}/1000\text{ m}$)
S45	Direction and number of twist
T10C	Size