



# Gromax Enterprises Corp.

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### E-Glass Fiber Chopped Strand

**1. The E-Glass Fiber Chopped Strand Facility is established at TaFa factory, With advanced process, precisely batch system, Oxygen/fuel combustion and direct chopping system are available. Facility is commercialized in Nov. 2002.**

**2. License and constructor :**

Lipex Anlagentechnik Und Handel GmbH / Germany.

**3. Capacity :** 15,000 t/year for furnace  
13,500 t/year for product

**4. Specification of Chopped strand**

Grade	Length (mm)	Diameter ( $\mu$ m)	L.O.I (%)	Moisture (%)	Application
CCP187	2.9 ~ 3.1	12 ~ 14	0.70 ~1.10	$\leq$ 0.06	PBT/PC
CCP185	2.9 ~ 3.1	10 ~ 11	0.70 ~1.10	$\leq$ 0.06	PBT/PC
CCP287	2.9 ~ 3.1	12 ~ 14	0.70 ~1.10	$\leq$ 0.06	PA6/PA66
CCP285	2.9 ~ 3.1	10 ~ 11	0.70 ~1.10	$\leq$ 0.06	PA6/PA66
CCP387	2.9 ~ 3.1	12 ~ 14	0.70 ~1.10	$\leq$ 0.06	PMC
CCP385	2.9 ~ 3.1	10 ~ 11	0.70 ~1.10	$\leq$ 0.06	PMC
CCP587	2.9 ~ 3.1	12 ~ 14	0.50 ~0.90	$\leq$ 0.06	PP
CCP585	2.9 ~ 3.1	10 ~ 11	0.50 ~0.90	$\leq$ 0.06	PP
CCP687	2.9 ~ 3.1	12 ~ 14	0.90 ~1.30	$\leq$ 0.06	AS/ABS
CCP685	2.9 ~ 3.1	10 ~ 11	0.90 ~1.30	$\leq$ 0.06	AS/ABS

**5. Characteristics**

Good flow ability, Low static, Good bonding strength, Good strand integrity, Low fuzz, Excellent workability and properties, Good dispersion in extruding.

**6. Application**

**f** Reinforce for Plastics,

PBT, PET, PA-6, PA-66, PC, PP, AS, ABS, PS, POM, LCP

**f** Reinforce for Composite Material,

SMC, BMC

**7. Package :**

1000 and 700kg pallet with bottom discharge and 25 kg paper bags with PE-lined.

**8. Storage:**

15-35 °C / 35-70 % RH