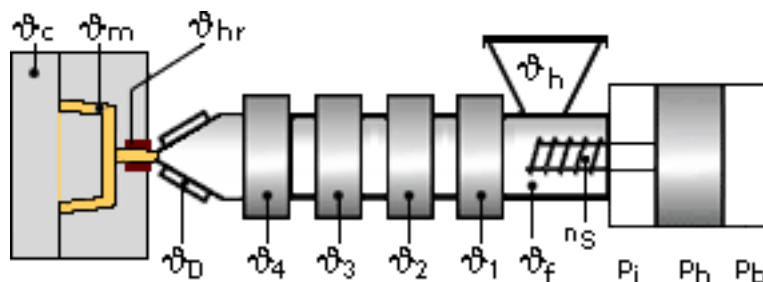


ZENITE® 17311 EFT | LCP | Mineral / Glass Reinforced

Description

ZENITE® 17311 EFT is a 35% glass and mineral reinforced grade. This grade offers excellent flowability, low warpage, excellent surface appearance, and excellent dimensional stability. Application for this grade is fine pitch connector with thin wall.

Typical injection moulding processing conditions



Pre Drying:

Necessary low maximum residual moisture content: 0.01%

Drying time: 3 h

Drying temperature: 302 - - °F

Temperature:

	θ Mold	θ Melt	θ Nozzle	θ Zone4	θ Zone3	θ Zone2	θ Zone1	θ Feed	θ Hopper
min (°F)	176	680	671	671	653	644	626	104	68
max (°F)	248	698	698	698	689	680	662	140	86

Pressure:

	Inj press	Hold press	Back pressure
min (psi)	7250	7250	0
max (psi)	21800	21800	435

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Properties of molded parts can be influenced by a wide variety of factors including, but not limited to, material selection, additives, part design, processing conditions and environmental exposure. Any determination of the suitability of a particular material and part design for any use contemplated by the users and the manner of such use is the sole responsibility of the users, who must assure themselves that the material as subsequently processed meets the needs of their particular product or use.

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