

H&Z TECHNOLOGY SP. Z0. 0.

Plastic Expandable Polystyrene Data Sheet

Plastic purpose EPSare clear pellets and could be used for extrusion,injection,blowing,compounding,etc

Batch number	2025040701	mpling locatid	T-2612B	Analyse the time:	2025年4月7日
Analytical projects		Unit	Technical indicators (qualified products)	measured value	Experimental Methods
Appearance(coloured particles)		个/kg	≤10	0	SH/T1541.1-2019
Melt mass flow rate		g/10min	3-5	12	ASTM1238-2013
Vicat softening point		℃	≥100	102.1	ASTM D1525-2017
Impact strength of cantilever beams		KT/m²	≥1	0.8	ASTM256-2010
Tensile Strengths		MPa	≥40	33	ASTM D638-2014
Tensile modulus		MPa	≥2000	2862	ASTM D638-2014
Findings		Qualified			