InSphere®FR/F1

Flame retardant expandable polystyrene

STANDARD SALES SPECIFICATION
Synthos Styrenics EPS
Issued: 01/02/2021

TYPICAL PROPERTIES

Property	Standard	Unit	300FR/F1	500FR/F1	800FR/F1
Bead size specififcation > 95 % between	-	mm	0,355 – 0,80	0,50 – 1,12	0,80 – 1,80
Flammability Class*	DIN4102		B1	B1	B1
Reaction to fire*	EN ISO 11925-2 / EN 13 501	class	E	E	E

* A flame retardant check is carried out prior to shipment and fire test are performed according the codes mentioned in the Technical Data sheet. If the fire test deviates in a particular case, Synthos will recall the product on its own costs.

This products are produced in conformity with our ISO 9001:2015 certified quality system.

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