

InSphere®FR/NL

Flame retardant expandable polystyrene

STANDARD SALES
SPECIFICATION
Synthos Styrenics EPS
Issued: 01/03/2019

TYPICAL PROPERTIES

Property	Standard	Unit	300FR/NL	500FR/NL	800FR/NL
Bead size specification > 95 % between	-	mm	0.355 – 0.8	0.5 – 1.12	0.8 – 1.8
Flammability Class*	DIN4102		-	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.