Kumho EPS SEPS N20 HC

Expanded Polystyrene

Korea Kumho Petrochemical Co., Ltd.

Message:

Features: Self-extinguish, High productivity(N20 HC is 40% faster than the N20) Applications: Insulation board, Construction Materials, Packing materials

Construction Applications
Insulation
Packaging

Physical	Nominal Value	Unit	Test Method
Density	0.0200	g/cm³	Internal Method
Water Absorption	0.200	g/100 cm²	Internal Method
Molded Density	20.0 to 25.0	kg/m³	Internal Method
Compressive Strength	0.110	МРа	Internal Method
Bead Size	600.0 to 900.0	μm	Internal Method
Blowing Agent	5.5	%	Internal Method
Combustibility (2.00 cm)	2.0	sec	Internal Method
Flexural Demolition Load	28	N	Internal Method
Optimum Expansion Multiple	75.0		Internal Method
Thermal	Nominal Value	Unit	Test Method
Thermal Conductivity	0.038	W/m/K	Internal Method
Flammability	Nominal Value		Test Method
Flame Rating	HF-1		UL 94

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

