

BROMINATED SBS

Chemical Name: Brominated SBS
Brand Name: EcoFlame B-3000
Equivalent Brand: Great Lakes Emerald 3000
CAS NO.: N/A
Chemical formula: N/A
Molecular Weight: Oligomer
Chemical Structure:

Application:

EcoFlame B-3000 flame retardant is a highly effective brominated polymeric flame retardant for polystyrene foams, It provides outstanding thermal stability and excellent flow properties and UV resistance with polymeric structure.

EcoFlame B-3000 offering comparable flame retardant performance in polystyrene form to Hexabromocyclododecane with same bromine content. It is a perfect alternative to replace HBCD in EPS and XPS foams, requiring minimal reformulation in current production lines.

Technical Data Sheet

Items	Specification	Analysis result
Appearance:	White powder	White powder
Bromine content	% 64.00 min	64.3
Softening point	°C 120	122
LOD	% 0.3 max	0.15

Packing:

EcoFlame B-3000 was packed in 25kg paper bag, 40 bags on pallet,
 Or Jumbo bag, total 20Mt per 20'FCL.

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