SPECIAL-PLAST AB
PRODUKTION

Fireflex FS 30

Issue & Date: 003 - 23.11.2023

Polyester foam which meets rating of UL 94 HF1 test.

TDS Technical Data Sheet

Properties	Unit	Method	Value
Net density	kg/m^3	ISO 845	28 - 32
Compression Resistance 40%	kPa	ISO 3386/1	3.6 - 5.4
Elongation at break	%	ISO 1798	> 160
Tensile Strength	kPa	ISO 1798	> 110
Cell diameter (Visiocell)	Micron	RECTICEL/T.013.4	740 - 1080
Flammability	Class	UL 94	HF1

Typical Values			
Compression Set 50%	%	ISO 1856/A	6.8

This information is based on our most recent knowledge. However, the application and processing of the material after sale is beyond our control and we cannot assume responsibility for use of this material outside Special-Plast premises. The user is obliged to check the suitability of this material for the intended use and accepts sole responsibility for compliance with any legal requirements relating to its use. This document does not constitute a warranty or guarantee.