

3F



FREEFOR SF

Wetting and Foaming Agent

Fluorine Free

Solvent Free

PHYSICAL DATA ●

SF FREEFOR SF

SF1 SF2 SF3

	Light red liquid		
Appearance / colour	Light red liquid		
Concentration for wetting application	0.1-0.3%	0.1-0.5%	0.1-1%
Concentration for foaming application	0.3-0.5%	0.5-1%	1-3%
Specific gravity at 20°C (Kg/dm ³)	1.07	1.03	1.01
Viscosity at 20°C (mPa.s)	10	5	3
Freezing point	-10°C	-8°C	-5°C
pH at 20°C	7		
Sediments after ageing	0%		
Surface tension (mN/m)	25		

FOAM QUALITY ●

Low Expansion	8
Drainage Time 25% / 50%	2 min. / 4 min.
Medium Expansion	100
High expansion	600

Foam Expansion value depends on the equipment
SF: Smart Foam



PERFORMANCE & WARRANTY ●

FREEFOR SF meets international requirements
EN 1568-1 & 2: Pass
EN 1568-3: Class IIIC

FREEFOR SF can be used for all structural fires with tap water, sea water and brackish water.

FREEFOR SF has a 10 years warranty in its original packaging and at storage temperatures -30°C / +60°C