

3Fsmart Foam
SF

FREESOLV SF

Fluorosynthetic Foam AFFF

Solvent free

PHYSICAL DATA ●

Appearance / colour

Light yellow liquid

Concentration of use

1% 3% 6%

Specific gravity at 20°C (Kg/dm³)

1.02 1.01 1.00

Viscosity at 20°C (cStokes)

12 8 4

Freezing point

-12°C -8°C -5°C

pH at 20°C

8

Sediments after ageing

< 0.1%

Surface tension (mN/m)

16

Interfacial tension (mN/m)

2

FOAM QUALITY ●

Low Expansion

8

Drainage Time 25% / 50%

3 min. / 5 min.

Medium Expansion

40

*Foam Expansion value depends on the equipment**SF: Smart Foam*

SF FREESOLV SF

1 3 6

Light yellow liquid

1% 3% 6%

1.02 1.01 1.00

12 8 4

-12°C -8°C -5°C

8

< 0.1%

16

2

8

3 min. / 5 min.

40



PERFORMANCE & WARRANTY ●

FREESOLV SF meets international requirements
EN 1568-3: Class IB
LASTFIRE TEST: Hydrocarbons
ISO 7203-1
ICAO Level B
NATO Listed
Marine: IMO

FREESOLV SF can be used with tap and sea water.

FREESOLV SF can be premixed for sprinklers, bladder tanks...

FREESOLV SF is compatible with usage of dry powder.

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

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FRV

Version 5.0

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V.A.T. Registration No: 938 9418 70

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