

Product portfolio Furex[®]

Fire Extinguishing Powders

ABC Powder	active component		A-Rating	B-Rating
Furex ABC Vesta		0.0%	34 A	144 B
Furex ABC 5	MAP	5.0%	43 A	183 B
Furex ABC Genius	MAP	11.0%	55 A	233 B
Furex ABC Spezial	MAP	21.5%	55 A	233 B
Furex ABC 40	MAP	40.0%	55 A	233 B
Furex ABC 650	MAP	48.0%	55 A	233 B
Furex ABC 770	MAP	91.0%	55 A	233 B

Additionally there are further grades with different MAP qualities available

BC Powder	active component		A-Rating	B-Rating
Furex BCE 20	Sodium bicarbonate	20.0%	-	113 B
Furex BCE 80	Sodium bicarbonate	94.0%	-	233 B
Furex BCE 300	Sodium bicarbonate	67.0%	-	233 B
Furex K	Potassium bicarbonate	90.0%	-	233 B

D Powder	Fire class
Furex Magna D	D

Liquid Fire Extinguishing Agents

Fluorine free Ready-mixed-Solutions	Fire class	lowest Application temperature	A-Rating	B-Rating	F-Rating
Furex Silva (Forest) F	A	-30°C	34 A		
Furex Forte Bio Plus	AB	5°C	27 A	144 B	
Furex Optima F	AB	-25°C	27 A	144 B	
Furex FF	AF	0°C	21 A		75 F
Furex Casa Bio	AF	-30°C	21 A		75 F

Fluorine containing Ready-mixed-Solutions	Fire class	lowest Application temperature	A-Rating	B-Rating	F-Rating
Furex Forte F	AB	-30°C	34 A	144 B	
Furex Casa	ABF	-30°C	21 A	183 B	75 F

Additives for Water Extinguishers

Fluorine free Additives	Fire class	lowest Application temperature	A-Rating	B-Rating	Application
Furex A	A	5°C (5%) 0°C (10%) -5°C (20%)	27 A (5%) 34 A (10%) 43 A (20%)	-	A-Booster
Furex KS 930	A	Up to -50°C	21 A	-	Antifreezer
Furex NM 940	A	5°C	21 A (2,5%)	-	Surfactant

Fluorine containing Additives	Fire class	lowest Application temperature	A-Rating	B-Rating	Application
Furex AFFF Concentrate	AB	-12,8°C (1.5%)	21 A (1.5%)	183 B (1.5%)	Cartridge Concentrate

Foam Concentrates


Fluorine free Additives	Fire class	Freezing Point	A-Rating with tap water	B-Rating with tap water	Foaming rate
Furex MBS Plus	AB (EN 1568-3)	-8°C	27 A (5%)	-	4 (+/-1)

Fluorine containing Additives	Fire class	Freezing Point	A-Rating with tap water	B-Rating with tap water	Foaming rate
Furex AFFF 20	AB (EN 1568-3)	-7°C	-	II B (3%)	2 (+/-1)
Furex AFFF 30	AB (EN 1568-3)	-15°C	I A (6%)	II B (3%) B (6%, ICAO Part 1 Chapter 8)	4 (+/-1)

**Ratings achieved with a popular 6 kg / liter fire extinguisher of European origin*

For more information, please contact our nearest office

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