



雷可德贸易（北京）有限公司  
北京经济技术开发区东区  
科创十四街99号二号楼五层C座  
邮编：100176

电话：86-10-5975 5318  
传真：86-10-5975 5319

[www.reichhold.com.cn](http://www.reichhold.com.cn)  
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**F** [ 阻燃 系统 ]  
Fire Retardant Systems



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### ISO 国际标准

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级 (OI)
Corrolite™ FR 840-820	Yes	Yes	ISO 4589-1996 GF:35%	> 36
Corrolite™ FR 850-M850	Yes	No	ISO 4589-1996 GF:35%	25
Corrolite™ FR 840-810	Yes	Yes	ISO 4589-1996 GF:35%	45
Corrolite™ FR 850-700	Yes	No	ISO 4589-1996 GF:35%	25
Corrolite™ FR 850-700	Yes	No	ISO 4589-1996 GF:35%	25
Corrolite™ FR 9300-00	No	Yes	ISO 4589-1996 GF:35%	28
Corrolite™ FR 9300-00 + 3%ATO	Yes	Yes	ISO 4589-1996 GF:35%	34
Corrolite™ FR 800-200	Yes	Yes	ISO 4589-1996 GF:35%	27
Corrolite™ FR 820-M878	Yes	Yes	ISO 4589-1996 (浇铸体)	23

### German Standard 德国标准

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级
Corrolite™ FR 7721-00	Yes	No	DIN 5510 Part 2	S4,SR2,ST2
Corrolite™ FR 800-577	Yes	Yes	DIN 5510 Part 2	S4,SR1,ST2
Corrolite™ FR 840-850+Norpol®GX1-H	Yes	Yes	DIN 4102	B2
Corrolite™ FR 840-810	Yes	Yes	DIN 4102	B1
Corrolite™ FR 840-850+Norpol®NGA X2	Yes	Yes	DIN 5510 Part 2	S4,SR1,ST2
Corrolite™ FR 850-700 (4mm)	Yes	No	DIN 5510 Part 2	S4,SR2,ST2
Corrolite™ FR 850-700 (3mm)	Yes	No	DIN 5510 Part 2	S3,SR2,ST2
Corrolite™ FR 850-864	Yes	No	DIN 5510 Part 2	S4,SR2,ST2
Corrolite™ FR 850-864 +Norpol®NGA HX3	Yes	No	DIN 5510 Part 2	S4,SR2,ST2
Corrolite™ FR 850-M850	Yes	No	DIN 5510 Part 2	S4,SR2,ST2

### French Standard 法国标准

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级
Corrolite™ FR 7721-00	Yes	No	NF P 92 501	M2
Corrolite™ FR 7721-00	Yes	No	NF F 16-101	F1
Corrolite™ FR 840-744	No	Yes	NF P 92 501	M2
Corrolite™ FR 840-820	Yes	Yes	NF P 92 501	M1
Corrolite™ FR 840-820	Yes	Yes	NF F 16-101	F2
Corrolite™ FR 840-820+Norpol®NGA HX3	Yes	Yes	NF P 92 501	M1
Corrolite™ FR 850-M850	Yes	No	NF F 16-101	F1
Corrolite™ FR 850-M850	Yes	No	NF P 92 501	M3
Corrolite™ FR 840-338	Yes	Yes	NF F 16-101	F2
Corrolite™ FR 840-338	Yes	Yes	NF P 92 501	M1
Corrolite™ FR 840-810	Yes	Yes	NF F 16-101	F3
Corrolite™ FR 840-810	Yes	Yes	NF P 92 501	M2

### British Standard 英国标准

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级
Corrolite™ FR 800-M750	Yes	Yes	BS 476 Part 7	Class 2
Corrolite™ FR 820-080	No	Yes	BS 476 Part 7	Class 3
Corrolite™ FR 820-600	No	Yes	BS 476 Part 7	Class 2
Corrolite™ FR 820-M723	No	Yes	BS 476 Part 7	Class 2
Corrolite™ FR 821-M760/M800	No	Yes	BS 476 Part 7	Class 2
Corrolite™ FR 840-810	Yes	Yes	BS 476 Part 7	Class 1
Corrolite™ FR 840-820+Norpol®NGA HX3	Yes	Yes	BS 476 Part 6/7	Class 1/0
Corrolite™ FR 840-850	Yes	Yes	BS 6401(NBS Smoke)	Dmc/g=42.6
Corrolite™ FR 840-850+Norpol®GX1-H	Yes	Yes	BS 476 Part 6/7	Class 1/0
Corrolite™ FR 844-030	No	Yes	BS 476 Part 7	Class 1
Corrolite™ FR 844-M778	No	Yes	BS 476 Part 7	Class 1
Corrolite™ FR 850-700+Norpol®NGA HX3	Yes	No	BS 476 Part 7	Class 2
Corrolite™ FR 850-M850	Yes	No	BS 476 Part 7	Class 2
Corrolite™ FR 840-338	Yes	Yes	BS 476 Part 7	Class 1
Corrolite™ FR 9300-00	No	Yes	BS 476 Part 7	Class 2
Corrolite™ FR 9300-00+3%ATO	Yes	Yes	BS 476 Part 7	Class 1

### American Standard 美国标准

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级
Corrolite™ FR 800-200	Yes	Yes	UL 94 5V	Pass
Corrolite™ FR 800-200	Yes	Yes	ASTM 635-81	AEB-10mm,ATB-25secs
Corrolite™ FR 800-577	Yes	Yes	UL 94 Vertical	V-0 at 3 mm
Corrolite™ FR 820-034	No	Yes	UL 94 HB	94HB at 3mm
Corrolite™ FR 820-M723	No	Yes	FMV SS No.302	Pass
Corrolite™ FR 820-M878	Yes	Yes	MIL-R-21607or MIL-R-7575	Grade A
Corrolite™ FR 840-820	Yes	Yes	ASTM 162-83	F=3.1,Q=10.2,I-32
Corrolite™ FR 840-850	Yes	Yes	UL 94 Vertical	V-0 at 3 mm
Corrolite™ FR 850-Series	Yes	No	MIL-R-21607or MIL-R-7575	Grade A
Corrolite™ FR 9300-00	No	Yes	MIL-R-24779	Approved for us
Corrolite™ FR 9300-00	No	Yes	ASTM E-84	FSI=30mm(Class II or B)
Corrolite™ FR 9300-00+1.5% ATO	Yes	Yes	ASTM E-84	FSI=15mm(Class I or A)
Corrolite™ FR 9325-00	No	Yes	ASTM E-84	Class I or A
Corrolite™ FR 844-030	No	Yes	UL 94 Vertical	V-0 at 3 mm
Corrolite™ FR 7704-00	No	Yes	ASTM E-84	Class II or B
Corrolite™ FR 33441+3% ATO	Yes	Yes	ASTM E-84	Class I or A
Corrolite™ FR 33441	No	Yes	MIL-R-21607	Grade A
Corrolite™ FR 33441	No	Yes	MIL-SPEC-LP-383	Pass
Corrolite™ FR 7767-10	No	Yes	ASTM E-84	Class I or A

### UIC 国际铁路联盟

Product 产品	Filled 填充型	Halogenated 含卤型	Test 测试方法	Result 阻燃等级
Corrolite™ FR 840-850	Yes	Yes	UIC Kodex 564-2 App 4	Class A
Corrolite™ FR 850-864	Yes	No	UIC Kodex 564-2 App 4	Class A
Corrolite™ FR 9300-00 + 35% ATH	Yes	Yes	UIC Kodex 564-2 App 4	Class A