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試驗報告 TEST REPORT

日期: Oct. 18, 2013 收件日期: Sep. 09, 2013

報告編號: TAF2I161 數量: IPC 報告頁次/頁數: (P1/4) 來文字號: NIL

報告抬頭: FORMOSA PLASTICS CORPORATION(T2117) 試件類別: Knitted Fabric

地址: 100, SWEI-KUAN RD., JEN-WU DISTRICT, KAOHSIUNG CITY, TAIWAN, R.O.C.

Test Items	Test Results						Test Methods
	Lengthwise			Widthwise			
	1	2	3	1	2	3	
Flammability (as Received)	Flaming to edge	No	No	No	No	No	ISO 15025:2000
	Hole formation	No	No	No	No	No	Procedure A
	Flaming or molten debris	No	No	No	No	No	(Ignition source: propane)
	Afterflame time(sec)	0	0	0	0	0	
	Afterglow time(sec)	0	0	0	0	0	
	Afterglow spread	No	No	No	No	No	
	Situation of filter paper	No	No	No	No	No	

Note: Sample description is given by the client: TAIRYLAN F13 TYPE (MODACRYLIC)

DOUBLE KNITTED FABRIC

Ne 30'S/1, 200g/m²

F13 1.5d(SD) 60% / COTTON 40%



Sheng-fu chiu

附記: 1. 本報告僅對樣品負責, 樣品保留期限為一個月。
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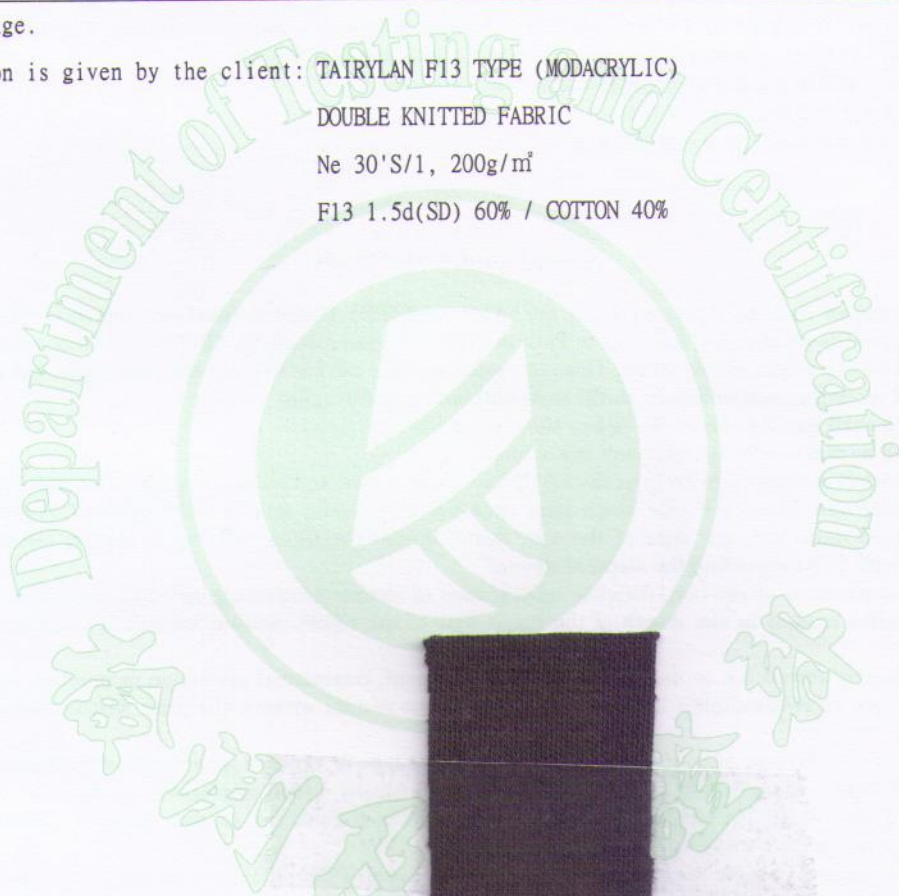
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 Report No.: TAF2I161 Quantity: 1PC Page Order/Pages: (P2/4) Ref. No.: NIL
 報告抬頭: FORMOSA PLASTICS CORPORATION(T2117) 試件類別: Knitted Fabric
 Report Title: FORMOSA PLASTICS CORPORATION(T2117) Item: Knitted Fabric
 地址: 100, SWEI-KUAN RD., JEN-WU DISTRICT, KAOHSIUNG CITY, TAIWAN, R.O.C.
 Address: 100, SWEI-KUAN RD., JEN-WU DISTRICT, KAOHSIUNG CITY, TAIWAN, R.O.C.

Test Items	Test Results	Test Methods
Heat	Melt, Drip, Ignite, Break	No Change
Resistance	Dimensional Changes (%)	ISO 17493:2000 (180± 10)°CX5min
	Length wise	
	Width wise	-1.7

Note: "-" means shrinkage.

Note: Sample description is given by the client: **TAIRYLAN F13 TYPE (MODACRYLIC)**
DOUBLE KNITTED FABRIC
 Ne 30'S/1, 200g/m²
 F13 1.5d(SD) 60% / COTTON 40%



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 地址 Address: 100, SWEI-KUAN RD., JEN-WU DISTRICT, KAOHSIUNG CITY, TAIWAN, R.O.C.

Test Items	Test Results		Test Methods
	HTI12	HTI24	
Heat Transmission (Radiation)	1	4.5	ISO 9151:1995 at 80.14 kW/m ²
	2	4.7	
	3	4.6	Test atmospheres: 23 °C, 65 % RH
	Average	4.6	

Note 1: These results have been obtained by a test method intended solely to rank the material and are not necessarily applicable to actual fire conditions.
 Note 2: Changes in Appearance: Discoloration, charring, smoldering.
 Note 3: Sample description is given by the client: TAIRYLAN F13 TYPE (MODACRYLIC)

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Test Items	Test Results				Test Methods	
	1	2	3	Average		
Heat Transmission (Thermal Radiation)	RHTI12	6.9	6.8	6.9	6.9	ISO 6942:2002 Method B at 20± 0.4 kW/m ²
	RHTI24	13.0	12.7	12.9	12.9	
	RHTI24-RHTI12	6.1	5.9	6.0	6.0	Test atmosphere: 23 °C, 65 % RH
	TF(%)	54.1	55.0	54.9	54.7	

Note: Changes in Appearance: No change

Note: Test date: 2013/10/11

Note: Sample description is given by the client: TAIRYLAN F13 TYPE (MODACRYLIC)

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