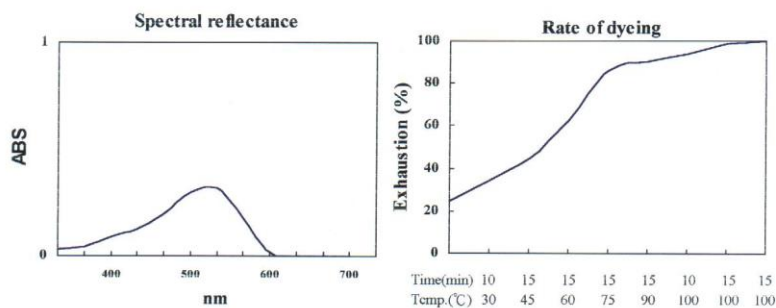




Tairus Light Scarlet F2G-T



Dyes Properties 染料特性

Classification S.D.C.分類	Levelling 均染性	Solubility 80 °C 溶解度	Liquor ratio 浴 比	High Temp. 高溫染色	Build up 上色性
B	◎	50 g/l	◎	◎	◎

Exhaustion 浸染適性	Continuous 連染適性	Printing 印花適性
◎	◎	◎

Staining on 纖維污染					
Cotton	Nylon	Wool	Rayon	Acrylic	PES
1	3	1	1	4~5	5

Exhaustion Dyeing 浸 染



0.5 % o.w.f.



1.0 % o.w.f.



2.0 % o.w.f.



Tairus Light Scarlet F2G-T

Washing Properties 水洗特性 (2.0 % o.w.f.)

49°C (AATCC 61 2A) 49°C 耐水洗						Water 耐水	
Acetate	Cotton	Nylon	Polyester	Acrylic	Wool	Alter 色變	Cotton污染
5	3	4~5	5	5	5	5	5

60°C (M&S C4A) 60°C 耐水洗						See Water 耐海水	
Acetate	Cotton	Nylon	Polyester	Acrylic	Wool	Alter 色變	Cotton污染
5	2~3	4~5	5	5	5	5	5

Color Fastness 堅牢度 (2.0 % o.w.f.)

Dry Cleaning 耐乾洗		Chlorine Water 耐氯水		Perspiration 耐汗 Acid 酸	
Alter 色變	Cotton污染	Alter 色變	Cotton污染	Alter 色變	Cotton污染
5	5	4~5	5	5	5

Light 耐光		Rubbing 耐摩擦		Perspiration 耐汗 Alkaline 鹼	
0.2 % o.w.f.	2.0 % o.w.f.	Dry 乾	Wet 濕	Alter 色變	Cotton污染
3~4	4	4~5	3~4	5	5

Printing Properties 印花特性

Reduction agent 還原劑 Dischargeability 拔染性	Dependence on Steaming 蒸處依存性		Dependence on Steaming Process 適用蒸處方式	
○	Temperature	Time	HPS	HTS
	◎ ~ ○	◎	◎	○

Chief	Tester	Date	Data No.
Michael 104.10.24 B5720063-001			

Proposal

Handwritten signature

Material: Cotton 100%

Process: Dyeing (100°C X50') S-300 1g/l (40°C X15') → Dyefix Dr-119 4% (60°C X20') Ph5

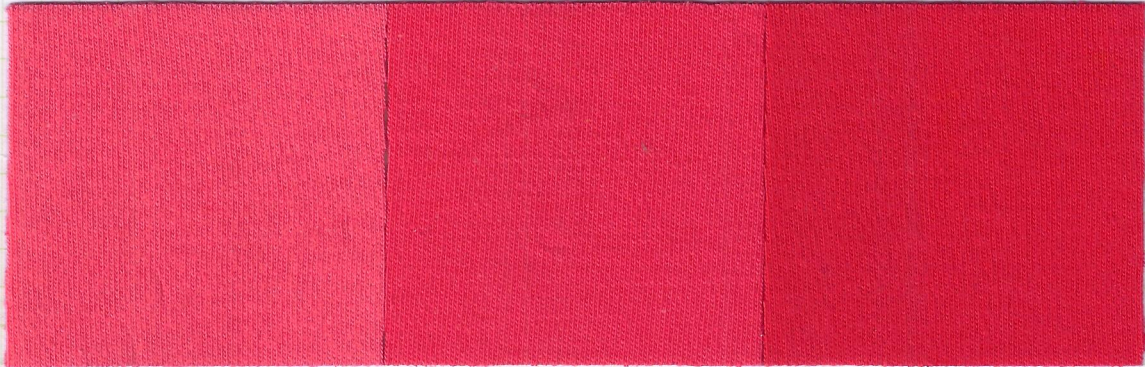
Results:

Tairus Light Scarlet F2G-T

0.50%

1.00%

2.00%

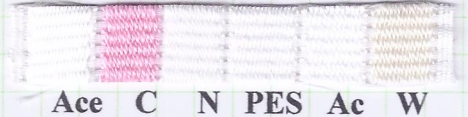


Staining Test



Washing Fastness (AATCC2A)

2.00%



Perspiration Fastness Test (37±2°C X4hours) 2.00%

Acid

Before After Cotton Nylon



Alkaline

Before After Cotton Nylon



Water Fastness Test (37±2°C X4hours)

2.00%

Before After Cotton Nylon



Sea Water Fastness Test (37±2°C X4hours)

2.00%

Before After Cotton Nylon

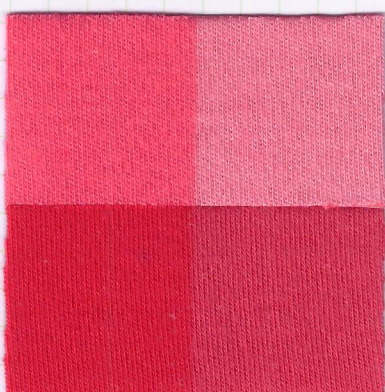


Light Fastness Test 40 hours

Untreat Treat

0.50%

2.00%



Rubbing Test 2.00%

Dry Wet

