

# Taitilon Yellow 4R-T KWL 200%

## Exhaustion Dyeing 浸染

0.125 % o.w.f.



0.25 % o.w.f.



0.5 % o.w.f.



## Dyes Properties 染料特性

| Dye Class<br>染料分類 | Levelling<br>均染性 | Solubility<br>80 °C 溶解度 | Liquor ratio<br>浴比 | Rate of Dyeing<br>染色速率 | Build up<br>上色性 |
|-------------------|------------------|-------------------------|--------------------|------------------------|-----------------|
| L                 | ◎                | >100 g/l                | ◎                  | ◎                      | ◎               |

## Staining on

### 纖維污染

| Cotton | Nylon | Wool | Acrylic | Silk | Polyester |
|--------|-------|------|---------|------|-----------|
| 3~4    | 1     | 2    | 5       | 2~3  | 5         |

## Exhaustion

### 浸染適性

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## Continuous

### 連染適性

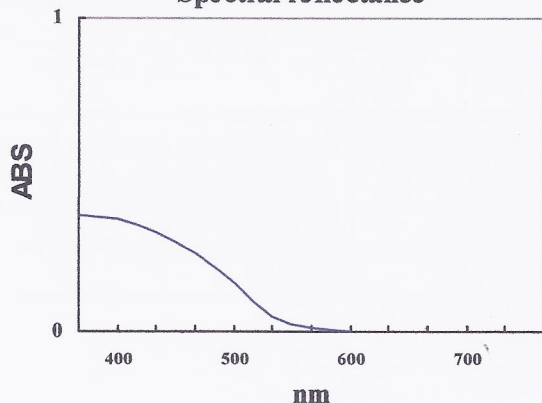
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## Printing

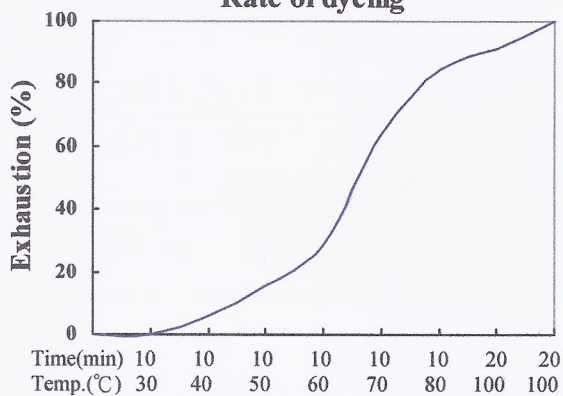
### 印花適性

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## Spectral reflectance



## Rate of dyeing





## Taitilon Yellow 4R-T KWL 200%

### Washing Properties 水洗特性 (0.5 % o.w.f.)

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

| 60°C (M&S C4A)<br>60°C 耐水洗 |        |       |           |         |      | See Water<br>耐海水 |         |
|----------------------------|--------|-------|-----------|---------|------|------------------|---------|
| Acetate                    | Cotton | Nylon | Polyester | Acrylic | Wool | Alter 色變         | Nylon污染 |
| 4~5                        | 4~5    | 4     | 5         | 5       | 4~5  | 4~5              | 5       |

### Color Fastness 堅牢度 (0.5 % o.w.f.)

| Dry Cleaning<br>耐乾洗 |         | Chlorinated Water<br>耐氯水 |         | Perspiration 耐汗<br>Acid 酸 |         |
|---------------------|---------|--------------------------|---------|---------------------------|---------|
| Alter 色變            | Nylon污染 | Alter 色變                 | Nylon污染 | Alter 色變                  | Nylon污染 |
| 5                   | 5       | 5                        | 5       | 5                         | 5       |

| Light<br>耐光    |              | Rubbing<br>耐摩擦 |       | Perspiration 耐汗<br>Alkaline 鹼 |         |
|----------------|--------------|----------------|-------|-------------------------------|---------|
| 0.125 % o.w.f. | 0.5 % o.w.f. | Dry 乾          | Wet 濕 | Alter 色變                      | Nylon污染 |
| 6              | 7            | 5              | 4~5   | 5                             | 5       |

### Printing Properties 印花特性

| Reduction agent 還原劑<br>Dischargeability 拔染性 |                   | Dependence on Steaming<br>蒸處依存性 |      | Dependence on Steaming Process<br>適用蒸處方式 |     |
|---|-------------------|---------------------------------|------|--|-----|
| Decrolin                                    | SnCl <sub>2</sub> | Temperature                     | Time | HPS                                      | HTS |
| ◎~○   | X                 | ◎                               | ◎    | ◎  | ○   |