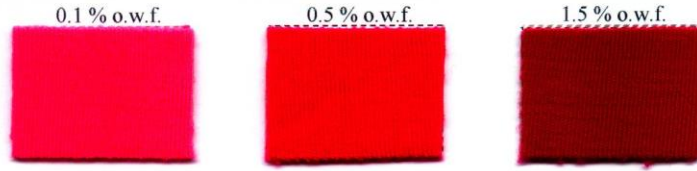




Taiacryl Red Violet 3R-T 200% New

Exhaustion Dyeing 浸染

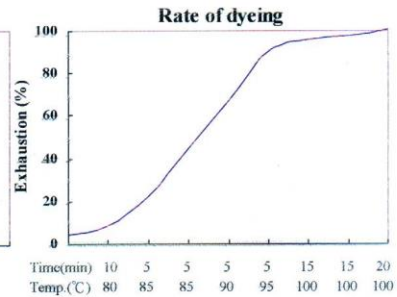
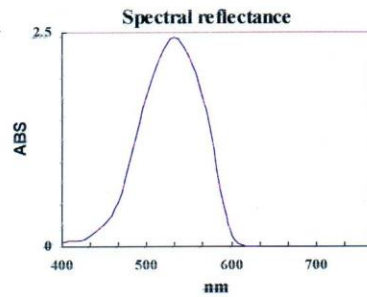


Dyes Properties 染料特性

| F value F 值 | K value K 值 | Solubility 85 °C 溶解度 | Liquor ratio 浴 比 | pH Stability pH 安定性 | Exhaustion 浸染適性 |
|----------------|----------------|-------------------------|---------------------|------------------------|--------------------|
| 1.0 | 1.5 | 150 g/l | ◎ | 3~5.5 | ◎ |

| Effect of Metal Ion 金屬離子影響 | | | | Rate of Dyeing 染色速率 | Build up 上色性 |
|-------------------------------|------------------|------------------|------------------|------------------------|-----------------|
| Fe ⁺⁺ | Cu ⁺⁺ | Mg ⁺⁺ | Ca ⁺⁺ | ◎ | ◎ |
| ◎~○ | ◎~○ | ◎ | ◎ | | |

| Staining on 纖維污染 | | | | Continuous 連染適性 | Printing 印花適性 |
|---------------------|-------|--------|-----|--------------------|------------------|
| Wool | Nylon | Cotton | PES | ◎ | ◎ |
| 3 | 3 | 3~4 | 4 | | |





Taiacryl Red Violet 3R-T 200% New

Washing Properties 水洗特性 (1.5 % o.w.f.)

| 49°C (AATCC 61 2A) 49°C 耐水洗 | | | | | | Hot Water 耐熱水 | |
|--------------------------------|--------|-------|-----------|---------|------|------------------|------------|
| Acetate | Cotton | Nylon | Polyester | Acrylic | Wool | Alter 色變 | Acrylic 污染 |
| 5 | 5 | 4 | 5 | 5 | 4 | 4~5D | 5 |

| 60°C (M&S C4A) 60°C 耐水洗 | | | | | | Chlorine 耐氯水 | |
|----------------------------|--------|-------|-----------|---------|------|-----------------|------------|
| Acetate | Cotton | Nylon | Polyester | Acrylic | Wool | Alter 色變 | Acrylic 污染 |
| 5 | 5 | 3~4 | 5 | 5 | 4 | 4~5 | 4~5 |

Color Fastness 堅牢度 (1.5 % o.w.f.)

| Dyebath Stability at High Temperature after Blank Dyeing | | | Dry Heat Setting | Perspiration 耐汗 Acid 酸 | |
|---|-------------|-------------|---------------------|---------------------------|--------|
| 100°C x 30' | 110°C x 30' | 120°C x 30' | 180°C x 30" | Acrylic | Cotton |
| ◎ | ○ | △ | 4 | 4~5 | 4~5 |

| Light 耐光 | | Rubbing 耐摩擦 | | Perspiration 耐汗 Alkaline 鹼 | |
|--------------|--------------|----------------|-------|-------------------------------|--------|
| 0.1 % o.w.f. | 1.5 % o.w.f. | Dry 乾 | Wet 濕 | Acrylic | Cotton |
| 3 | 3~4 | 5 | 4~5 | 4~5 | 4~5 |

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 | |
|---|----------|---------------------------------|------|--|-----|
| White 拔白 | Color 入色 | Temperature | Time | HPS | HTS |
| X | ◎ | ○ | ○ | ◎ | ○~△ |