**R&D/FCL/2503/PF/75 Date: 24-03-2025**

**RECEIVED FROM: Mr. Santhosh**

**CUSTOMER :** **-**

**FABRIC TYPE : 100% Polyester Garment fabric (Light Green & Orange Shade)**

**TESTED FOR :  To remove the polyester dyes stain from garment**

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***Application:***

|  |  |  |
| --- | --- | --- |
| **Substrate – 100% Polyester Garment fabric (Light Green & Orange Shade)** | | |
| **Process - By Exhaust Method (Stain Removal)** | | |
| **Sr. No** | **Product Name** | **Recipe** |
| **1** | **Finocon SR New** | **1%** |
| **2** | **Finocon DON** | **1%** |
| **3** | **Finocon WS Powder** | **1%** |
| **PARAMETERS** | | Temp-80 ºC  30 min |

***Observation:-***

1. **100% Polyester Garment (Light Green Shade)**

**(1)**

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

**(2)**

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

**(3)**

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

**.**

1. **100% Polyester Garment (Orange Shade)**

**(1)**

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

**(2)**

**(3)**

|  |  |
| --- | --- |
| **Before Treatment Sample** | **After Treatment sample** |
|  |  |

1. **100% Polyester Garment (Light Green & Orange Shade)**

***Remark:***

**Removal of stain is observed by using above recipe.**

***COMMENTS:***

**Prepared By Authorized By**

 

**Afreed Mujawar Purva Rane**

**(Lab Chemist-R&D Textile) (Manager- R& D Textile)**