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REVISIONS				
REV	DESCRIPTION	CR	ENG	DATE

Anti-ultraviolet rays finishing agent

[USE]

Agent HTUV100 is suitable for finishing cotton, silk, linen and viscose fiber fabrics, etc. It can strengthen the shielded ability of sports wear, beach wear, swimming wear, leisure wear (T-shirt, cap, and etc), career wear, and tent, sun-umbrella and so on. Funda- mental character: Anti-ultraviolet rays finishing agent HTUV100 are contained of ultraviolet rays absorbent, its mostly component is benzotriazole compound.

[Property]

Composition triazine derivative

Appearance light yellow liquid

Ionicity non-ion

PH-value nearly 7

Solubility soluble in water

Stability stable with PH-value range of 5-10 in hard water.

Compatibility compatible with non-ion or negative ion

Dilution completely sluring before using, and dilute with warm water.

Safety non-toxic, non-irritant to skin, no oral taking.

[Features and advantages]

Features Advantages

1.High molecule Anti-ultraviolet rays finishing agent

Excellent in anti-UV, especially absorb , transform, reflex the ultraviolet rays between 180 -400nm

2.Reaction agent and resist to washing

Resistant to washing, lighting and ironing.

3.No influence on color shade , resilience and permeability influence

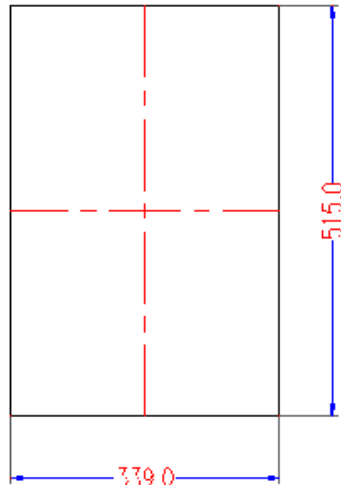
Less influence on fluorescent and no on colorshade.

4.Wide application range

Applied for dipping , padding, printing etc.

5.Small dosage can get excellent effect

The treated fabric process excellent UPF



40PPI FOAM SPECIFICATION

40PPI is an open cell foam, it is made from polyurethane, which is undertaken foam process.

Main materials:

TDI	PPG	MC	TIN
AMINE	WATER	SILICONE	V6

Main parameters:

Items	Unit	Standard Value	Testing Value	Remark
Density	Kg/m ³	24± 2Kg	22Kg	
Hardness	°	40° ± 5°	40°	
Elasticity	5±			
Degree	2Kg/314CM ²			
Aperture	40± 3PPI			

HD-525B Adhesive

1. Performance Index

Appearance: black viscous liquid

Viscosity: 10000-15000(cps/25)

Specific weight: 0.9± 0.02(g/cm3,20C)

Frozen composition: 302%

Primary drying time: 2 hrs 125

Validity: 6 months (25)

2. Usage

Both manual operation and using the machine to rubberize will be available.

3. Cautions

1). When using the toluol as the diluents, do not use it until keep it away for 2 hours.

2). Keep the workplace well-ventilated.

3). Keep far away from fire when using and storing.

4). Keep your skin far away from this item, and never touch it.

If it happens, wash your skin immediately using the suds.

5). Keep this item in dry and cool place, and keep the storing temperature un25

4. Packing specification

15Kg/bucket.

Inspection Standard

NO.	Test Items	Specification Requirements	Tolerance
1	Material	PU grid	---
2	Density	25Kg/m	± 2
3	Hardness	70	± 4
4	Yellow	Black	---
5	Aperture	40ppi	± 3
6	Thickness	4.5mm	± 0.2
7	Shape	Rectangle	---
8	Surface	Tide and Flat	---
9	Others	---	---

Unless otherwise specified dimensions are in millimeter.
Tolerances are:
Decimals Angles
X +/- 0.35 +/-
XX +/- 0.10

THIRD ANGLE PROJECTION
LEVEL
3
MATERIAL: See Notes
FINISH: See Notes

DRAWN: 09-09-08
CHECKED: 09-09-08
ENGINEER: 09-09-08
APP BY

ELDER AUDIO MANUFACTORY
The First Industrial District Heshang Jiaogang Songyang 32321 China
foam LT MB12-WR
SIZE C: PSCM CLASS DWG NO.: B-XCM-07 REV 01
SCALE: NONE SHEET 1 of 1

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FNAME

REVDATE

USER