



SILHOUETTE PAINTS

Sector – 9, Gurgaon, Haryana (India), Phones: 9527194156, email : silhouettepaints@icloud.com

DATE : 02.06.2019

- 1) PRODUCT : H.R. TOUCH UP TRANS CLEAR
2) REF. NO. : 100001/0001
3) BATCH NO. : SAMPLE
4) QUANTITY : 200 ML ()
5) MFG. DATE : 02/06/2019
6) SHELF LIFE : SIX MONTHS FROM THE DATE OF MANUFACTURE
UNDER NORMAL STORAGE CONDITION

7) PHYSICAL CHARACTERISTICS			
SR. NO.	TESTS	SPECIFICATION	RESULTS
1	VISCOSITY BY F/C B-4, @30°C	16 – 20 SECS.	17 SECS.
2	WT./LTR, @30°C	10.7 KGS ± 0.3 KGS	0.976
3	NON VOLATILES, 120°C / 1HRS.	32 ± 2 %	30.56%
4	RECOMMENDED THINNER	N.A.	N.A.
5	APPLICATION VISCOSITY BY F/C B-4 @ 30°C	READY TO USE	OK
6	MIXING RATIO (BASE : ACTIVATOR)	95 : 5 PARTS BY VOLUME	SAME
8	MATURATION TIME AFTER MIXING	15-30 MINS.	20 MINS.
9	POT LIFE	MAX. 6 HRS.	AFTER 6HRS. VISCOSITY PICK UP
7	THINNER INTAKE	NOT REQUIRED	NOT REQUIRED
8) DRY FILM CHARACTERISTICS			
SR. NO.	TESTS	SPECIFICATION	RESULTS
1	STOVING SCHEDULE	AIR DRY	OK
2	ADHESION	100/100, 1MM	PASS
3	FINISH	SMOOTH & BITS FREE	SMOOTH & BITS FREE
4	DRYING TIME SURFACE DRY -	30 MINS.	25 MINS.
	HARD DRY -	MAX 4 HRS.	3HRS.
	TACK FREE -	O/N	OK
5	GLOSS	GLOSSY >70 UNITS@60°	75 UNITS@ 60°
6	DFT	15 - 25 MICRONS	22 MICRONS



SILHOUETTE PAINTS

Sector – 9, Gurgaon, Haryana (India), Phones: 9527194156, email : silhouettepaints@icloud.com

DATE : 02.06.2019

9) PERFORMANCE CHARACTERISTICS			
SR. NO.	TESTS	SPECIFICATION	RESULTS
1	THERMAL HEAT RESISTANCE	250°C FOR 5 HRS., NO CHANGE IN COLOR AND BLISTERS & CRACKING	OK NO FILM FAILURE OBSERVED
2	SALT SPRAY TEST AFTER THERMAL HEAT RESISTANCE	NO RUST AFTER 48 HRS. WITHOUT 'X' CUT	NO RUST OBSERVED
3	ADHESION	100/100, 1MM	PASS

PANEL PREPARATION:

CLEAN THE REPAIR AREA BY CLEANING THINNER BY WIPING (TO ELIMINATE TOTAL CONTAMINATION ON SURFACE) FOLLOWED BY AIR BLOW AND DRYING OF SURFACE.

APPLY H.R. **TOUCH UP TRANS CLEAR** BY SPRAY / BRUSH AND AIR DRY FOR 24 HRS. BEFORE START OF PERFORMANCE TESTS.

For, SILHOUETTE PAINTS



SILHOUETTE PAINTS

Sector – 9, Gurgaon, Haryana (India), Phones: 9527194156, email : silhouettepaints@icloud.com