

Red Lip Tattoo

Formulation F108-57

The unique film-forming properties of Interpolymer's **SYNTRAN® 5778** polymer technology form smooth, glossy film with superior adhesion to skin. Applies easily, dries quickly and evenly, transfer resistant and water resistant. Washes off with rubbing using soap and water.

NAME	SUPPLIER	INCI NAME	% WEIGHT
Phase A			
Deionized Water		Water	7.60
SYNTRAN® KL 219CG	Interpolymer	Ammonium Acrylates Copolymer	4.50
SunCROMA® D&C Red 7 Ca Lake	Sun Chemical	CI 15850	2.15
SunCROMA® Red Iron Oxide	Sun Chemical	CI 77491	1.35
Butylene Glycol	Jeen International	Butylene Glycol	3.00
Zemea® Propandiol		Propandiol	2.00
Glycerin	Jeen International	Glycerin	2.00
Finsolv® PG-22	Innospec Performance Chemicals	Dipropylene Glycol Dibenzoate	3.00
Phase B			
SYNTRAN® 5778	Interpolymer	Acrylates / Ethylhexyl Acrylate Copolymer (and) Acrylates / Dimethylaminoethyl Methacrylate Copolymer	70.00
RHEOLUXE® 880	Elementis Specialties	Bis-C 16-20 Isoalkoxy TMHDI/PEG-90 Copolymer	1.40
Phase C			
Jeecide CAP-2	Jeen International	Phenoxyethanol	1.00
Prestige® Soft Fire Red	Eckart America	Synthetic Fluorophlogopite (and) Iron Oxides	1.00
Ronastar® Red Allure	EMD Performance Materials	Iron Oxides (and) Titanium Dioxide (and) Silica (and) Mica	1.00
			YIELD: 100.00

Procedure

In the main vessel add phase A ingredients one by one with continuous stirring for 30 minutes. Mix well between each addition. Add SYNTRAN® 5778 slowly to the main vessel with stirring, then add Rheoluxe® 880 with high stirring and mix for 15-20 minutes. Stir until homogeneous, then add preservatives and pigments, mix well. Avoid aeration

Appearance: Red colored liquid
pH: 6.0-7.5