



TECHNICAL LITERATURE

ANURANG IS 538

ANURANG IS 538 is a bright, blue shade red matching to IS 538. It is a blend of Molybdated lead chromate & blue shade manganese toner. It is having excellent resistance to exterior exposure. It is suitable for Decorative Paints & Industrial Paints. Recommended pigmentation for paints is about 20 %.

TECHNICAL DATA

Product	Post Office Red
Code	Anurang IS 538
PHYSICAL PROPERTIES	
Specific Gravity (at 30 ⁰ C)	3.75 - 3.95
pH of 10 % Aqueous Suspension	6.50 - 8.00
% Volatile Matter	1.000 max
Oil Absorption (Raw Linseed Oil A.V.< 1)	25.0 - 35.0
% Water Solubles	1.000 max
% Residue on Sieve (240 mesh)	0.500 Max.
Heat Stability (180 ⁰ C / 10 min)	Stable
FASTNESS CHARACTERISTICS (1- Poor 5 - Excellent)	
Water	5
Ethyl Acetate	5
White Spirit	5
Xylene	5
n Butanol	4 - 5
M.E.K.	5
Cellosolve	4 - 5
Linseed Oil	5
Dibutyl Phthalate	5
Acid	4 - 5
Alkali	3 - 4
Lightfastness (1- 8 Scale)	
Full Shade	7

Reduced Shade 1:10	6
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