



TECHNICAL INFORMATION

1970-A NAPHTHOL RED 170

C. I. PIGMENT RED 170

C. I. NO. 12475

DESCRIPTION

A very brilliant and strong bright bluish red naphthol with very good lightfastness and superior chemical resistance.

TYPICAL PHYSICAL PROPERTIES

Bulk Density	10.9 lbs/gal
pH (10% Aqueous Slurry)	5.5 - 6.5
Moisture Content %	< 2.0
Water Soluble Salts %	< 2.0
Oil Absorption	37 wt/100 wt

BLEED CHARACTERISTICS

Xylene	Trace
Ethanol	Trace
Mineral Spirit	Trace
Lacquer Solvents	Trace
Water	None

LIGHTFASTNESS

Full Shade:	Good
Tint:	Fair

CHEMICAL RESISTANCE

Acid:	Excellent
Alkali:	Excellent

HEAT STABILITY (Plastics)

450° F 232° C

HEAT STABILITY (Coatings)

325° F 163° C

SUGGESTED USES

1970-A is widely used in lead-free industrial and powder coatings. Limited use in low temperature plastics and inks.

LANSCO COLORS

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