



TECHNICAL SPECIFICATION OF Red: 170

PRODUCT

NAME- Red AB3

CHEMICAL CLASS - Mono Azo

COLOUR INDEX NAME - Pigment Red 170

COLOUR INDEX NUMBER - 42475

CAS NUMBER - 2786-76-7

PHYSICAL PROPERTIES

OIL ABSORPTION - 35-45

SIEVE RESIDUE (120 mesh) - ≤ 5.0

MOISTURE CONTENT - ≤ 1.0

PH - 6.5-7.5

BULK DENSITY - 1.5 gm/cm³

HEAT RESISTANCE

200 Centi. for 20 minutes - Stable

FASTNESS PROPERTIES : (1- 5 Scale : 1 Poor - 5 Excellent)

Acid Resistance - 5

Alkali Resistance -5

Alcohol Resistance -5

Ester Resistance - 5

Benzene Resistance -5

Bleeding Resistance -5

LIGHT FASTNESS

Light (Full) - 8

APPLICATIONS

nks, PVC, Fibre, PP, PE, textile printing, industrial paint and OEM paint. Suggested for PU,RUB, PS, PC,PA, Decorative paint, powder coating, coil coating.

HAZARDOUS INGREDIENTS

None

NOTES -This technical information is offered for guidance but without guarantee