

Specification Data Sheet

INDIPRIME RED (MR146)

Product CI Name:	: Pigment Red 146
CI Number:	: 12485
CAS Registry No.	: 5280 – 68 – 2
Chemical Class	: Monoazo (Organic Pigment)

Physical Data

Appearance	: Dry Red Powder
Specific Gravity (24 °C)	: 1.45
Oil Absorption	: ≤ 50
pH of Aqueous	: 6.0 – 8.0
Bulk Volume	: 7 (L/Kg)
Toxicity	: Non-Toxic
Hazardous Ingredients	: Nil

Fastness Properties (1 – 5 Scale) 1 – Poor, 5 – Excellent

Heat (°C/5 min)	: 220°C
Water	: 5
Xylene	: 4
Ethanol	: 4 - 5
Methyl Ethyl Ketone	: 4
Mineral Turpentine Oil	: 5
Alkali	: 5
Acid	: 5
Light (1 – 8 Scale)	: Full Shade – 5 - 6 : Tint Shade – 5 - 6

*Our product specifications in this document is based on our current state of knowledge and is intended as a general description of our products and their possible applications. They are non-binding and cannot be taken as a guarantee. Since, the performance of our products depends on many factors, the processing company must establish the suitability of individual products itself.