

PRODUCT SPECIFICATION

Titanium Dioxide R-298

Chemical Name	: Titanium Dioxide		
Molecular Formula	: TiO ₂	Molecular Weight	: 79.87
HS Code	: 3206111000	CAS number	: 13463-67-7
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: It is widely used in architectural coatings, exterior industrial finishes, Powder coatings, Container coatings, Coil coatings and ink.		
Packaging	: 25kg per bag, 20MT per 20-ft FCL container		

Characteristics	Unit	Guaranteed Values
TiO ₂ content	%	91 Min
Content of rutile	%	98 Min
Brightness	%	95 Min
Dispersibility	Hegman	6.5 Min
Oil absorption	g/100g	20 Max
pH value	%	6.0 - 9.0
Electric resistivity	Ω·m	80 Min
Volatile at 105 °C	%	0.8 Max
Sieve residue (45µm)	%	0.02 Max