



DuoKem LLC, A Dual benefit from Kemicals
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Specification

DKM TiO2 9311	
Material Code(SKU): 1100009311	CAS NO.: 13463-67-7
Packaging Information: 25 Kg / Bag - 500 - 1000 Kg FIBC	Molecular Weight: 79.88
Appearance: White Powder	H.S. Code: 320611.1000

Property	Specification
TiO2 Content (%) ≥	93
Rutile Content (%) ≥	98
Brightness % ≥	98
Color (compared with standard sample)	Not lower than
ΔL*(sample-standard sample)	≥0.3
Δs=(Δa2+Δb2)0.5	≤0.5
Oil absorption(g/100g) Max ≤	18.0
Sieve residue (45μm mesh), Max % ≤	0.05
PH value of water suspension	6.5-8.0
Matter volatile at 105°C, Max % ≤	0.5
Matter soluble in water, Max % ≤	0.5
Brightness % ≥	98.0
Tinting strength, Reynolds number ≥	1920

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