

The invention provides a method for preparing a dry titanium dioxide product, comprising the steps of: - providing a dispersion comprising titanium dioxide particles; - treating the titanium dioxide particles with a silane of formula (I): $R^{\text{II}}OR^{\text{I}},ORSiX_3$ (I) wherein R is a divalent C1-24 organic group that is carbon-bonded to the silicon atom, R^{I} is a C2-6 alkylene group, R^{II} is hydrogen, a C1-16 alkyl group, a C2-16 alkyl ether group, or a C2-12 acyloxy group, X is a hydrolysable group, and a is a number having a value from 3 to 150; and then-drying the dispersion to provide a dry titanium dioxide product. The dry titanium dioxide product may optionally be dispersed within a vehicle.