

ThixoCal™ 8100

High Solids, Low VOC, Corrosion Preventive

ThixoCal™ 8100 is a high solids, Corrosion Preventive Base Compound comprised of modified overbased calcium sulfonate/ alkyd, along with numerous other film forming and drying additives. ThixoCal™ 8100 can be further formulated to produce high solids, low VOC coatings for long term applications using ingredients such as drying oils, long and medium oil alkyds, oil modified polyurethanes and epoxy-esters.

Uses for ThixoCal™ 8100 include architectural coatings and coatings for plant equipment, small parts and structural steel, among others. When properly formulated with color pigments and anti-corrosive pigments ThixoCal™ 8100 will have improved ultra-violet resistance and can be useful as a prime maintenance coating for rigid surfaces that are not exposed to abrasion or in contact with strong solvents or acids.

TECHNICAL PROPERTIES (*not specifications*):

<u>PROPERTY</u>	<u>ASTM</u>	<u>TYPICAL</u>
Non-volatiles, Wt%	D2369	68 - 74
Brookfield Viscosity, cP	D2196	5 - 13,000
Flash Point °F min.	D93	105
Lbs/ Gal. @ 25°C	D1475	8.0 - 8.3

AVAILABILITY

ThixoCal™ 8100 is available in bulk or 55 gallon drums.

SAFETY, HANDLING AND STORAGE

ThixoCal™ 8100 contains mineral spirits and should be stored away from heat, flame and sources of ignition. Prolonged breathing of vapors should be avoided. Consult MSDS for further precautions and handling advice.

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