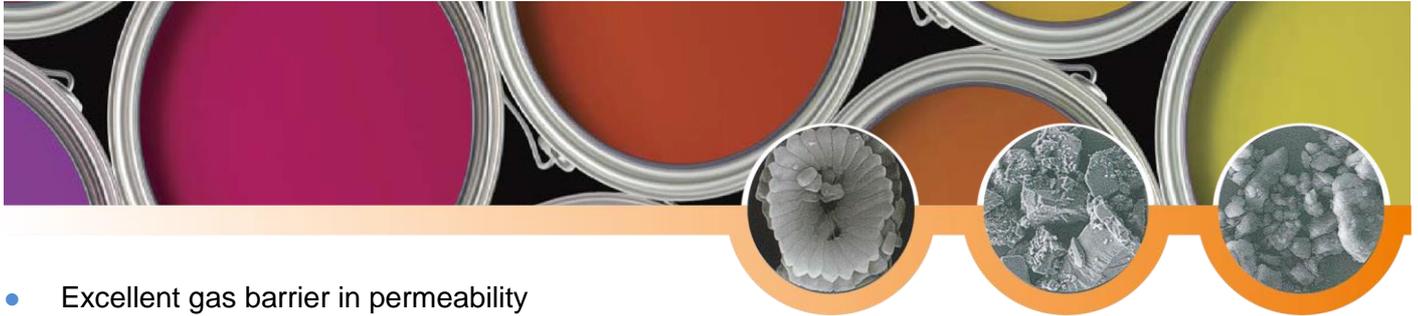


Suzorite[®] 200-HK

FOR HIGH PERFORMANCE OF MARINE COATING



- Excellent gas barrier in permeability
- Excellent mud resistance
- Improves resistance to moisture vapor transition
- Improve UV and heat resistance
- Reduces warping and shrinkage
- Less Fe₂O₃ than Muscovite

Marine coatings require high resistance to moisture vapour transition, high UV resistance and less warping and shrinkage.

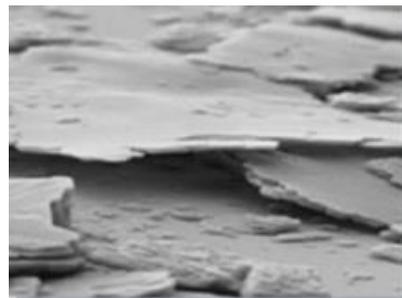


Formulation Guide

Suzorite 200HK can be added directly to the marine paint during the manufacturing process for excellent gas barrier in permeability. Addition levels of 5–10% can be made dependent on the thickness of coating

High Barrier performance

Lamella structure of Suzorite 200-HK improves the coating dirt pick-up, stain resistance, moisture & gas barrier performance



Features & Benefits

Suzorite 200-HK is a specially delaminated pure phlogopite mica with a high aspect ratio, its isotropic and flat morphology.

Grade	Suzorite 200 - HK
pH	9.2
d50 (µm)	45
% <325 mesh	55
LOI, %	<1
Aspect ratio	150

Applications

Suzorite 200HK applications: Marine coating

