



Technical Data Sheet

G&S SEAL

Product Description

G&S SEAL is a carbon-based bridging agent that is sized to bridge and seal porous and fractured formations in water-, oil-, and synthetic-based drilling fluid systems.

Applications: Works with water base and NAF on porous and fractured formations.

Treatments: Typical concentrations range from 2 to 8 lb/bbl with daily additions in 0.25 to 2 lb/bbl. Special application could require higher concentration of 10 lb/bbl.

KEY BENEFITS

- Will not affect the rheological properties at normal concentrations
- Neutral pH
- High Temperature Ratings

Key Properties

Color	Gray / Black
Physical Form	Powder
Sg	1.06
Packaging	50 lb Sacks

Product Grades and Retention

Product Name	U.S. Mesh 60	U.S. Mesh 80	U.S. Mesh 100	U.S. Mesh 140	U.S. Mesh 200
G&S SEAL COURSE	0.0	53.7	30.8	0	14.4
G&S SEAL FINE	0.8	5.9	20.3	47.5	19.5
G&S SEAL SUPER FINE	0	0	0	2.5	4.9

Screen Analysis, Typical % Retained

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