



Modipol 600

Modipol 600 is a modified cellulose and is used to increase viscosity in water base muds and brines in combination with Fluid Loss control. It helps in inhabitation of clays and loams.

Properties

Appearance:	white to light creamy powder (*)
Active matter content (abs. dry basis):	68 ± 2 %
Degree of substitution:	0,50 – 0,70 (**)
pH (2% water solution):	9,0 – 11,0
Viscosity (2% water sol., 20°C, Hoeppler) (***):	max. 20 mPas – Type -10/2 20 – 40 mPas – Type -30/2 40 – 70 mPas – Typ -60/2 70 – 100 mPas – Type -90/2 min. 100 mPas – Type -100/2
Moisture:	max. 8 %
Chlorides (as NaCl):	max. 19 %
Bulk density:	500 ± 100 g/dm ³ on 2 mm – 0%
Sieve analysis:	on 1 mm – 1% max through 0,1 mm – 30% max

(*) superfine powder or granules also available

(**) or higher for specific applications.

(***) Brookfield's viscometer results for request

Packaging

Multi-layered paper bags 25 kg net each on pallets with shrink wrapping or big bags 500 – 1000 kg net on pallets