



Lithorit H



Lithorit H is a functional filler, which is a natural composition of the 3 minerals muscovite, quartz and chlorite.

Due to the high-quality production and the extraordinary good properties Lithorit H can be used as filler in several applications. For example, Paint, Coatings, Plasters, adhesives and other water-based systems.

Lithorit increases the hiding power, weathering resistance and has excellent properties in anti-corrosion products. Furthermore, Lithorit H increases the elasticity and leads to a reduction in the use of solvent and thus lowers VOC emissions.

Lithorit	70H	60H	45H	35H	Micro 20H	Super 15H
D 50 [µm] Sedigraph 5100	21	14	10	7,5	5	3,3
D 98 [µm] Sedigraph 5100	67	45	35	23	15	10
Colour DIN 5033; Minolta CR-300, D 65 - FMY	77	78	79	81	82	83
Loose bulk density [g/l] ISO 787/5-1980	930	860	790	650	600	570
Labelling according to EC 1272/2008	none	none	none	none	STOT RE 2  Warning	STOT RE 2  Warning

The products of Lithorit H aren't classified as hazardous – only the fine products Lithorit Micro 20H and Lithorit Super 15H must be labeled with Warning (H373: May cause damage to lung through prolonged or repeated exposure). Lithorit 35H up to 70H doesn't require a special labeling. Rev. 3, 7.September 2020