

Product	Rod Length max.	Markets and Applications Good experience	Technical performance	Aspect-Ratio [L/D]	Brightness [comp. 100% MgO]
KEMOLIT KWB-1010	10 µm	Lacquers in general, powder lacquers, adhesives	Corrosion inhibitor through alkaline potential, adhesion, reinforcement	3 : 1	84
FILLEX-9AE 1(KW)*	10 µm	Lacquers in general, powder lacquers, adhesives	*Surface treated, corrosion protection, weather resistant	3 : 1	82
KEMOLIT KWB-1020	20 µm	Lacquers in general, powder lacquers, adhesives	Corrosion protection, structural donor, adhesion, reinforcement	3 : 1	82
KEMOLIT KW-1025	30 µm	Lacquers in general, powder lacquers, adhesives	Corrosion protection, structural donor, adhesion, reinforcement	7 : 1	80
FILLEX 7AE1 (KW)*	30 µm	Lacquers in general, powder lacquers, adhesives	*Surface treated, corrosion protection, weather resistant	7 : 1	80±2
KEMOLIT KW-4	55 µm	Construction chemical applications in general	Reinforcement, against shrinkage and warpage, stable in joint compounds	4 : 1	78
KEMOLIT KW-3	70 µm	Construction chemical applications, adhesives and sealants	Reinforcement, stable in joint compounds, high brightness	4 : 1	78
KEMOLIT H-3	70 µm	Construction chemical applications, adhesives and sealants	Against shrinkage and warpage, volume-stable, economical	4 : 1	66
KEMOLIT KWB-200	80 µm	Construction chemical applications in general, adhesives and sealants	Reinforcement, corrosion protection, high brightness	3 : 1	81
KEMOLIT KW-1	125 µm	Construction chemical applications in general, adhesives and sealants	Against shrinkage and warpage, volume stable, good brightness	5 : 1	76
KEMOLIT H-60	200 µm	Construction chemical applications, mortars, concrete and stucco compounds	Reinforcement, stable in joint compounds, economical	6 : 1	Off white
KEMOLIT KSV-60N	250 µm	Construction chemical applications in general, adhesives and sealants	Reinforcement, corrosion protection, high brightness	9 : 1	72
KEMOLIT KW-60	250 µm	Paints in general, powder coatings, adhesives	Corrosion and weather resistant, structural donor	6 : 1	70±2

Product	Rod Length max.	Markets and Applications Good experience	Technical performance	Aspect-Ratio [L/D]	Brightness [comp. 100% MgO]
FILLEX 2AH3(KW)*	250 µm	Construction chemicals, adhesives, paints	*Surface treated, dimensional stability, better bonding	8 : 1	70±2
KEMOLIT KW-HW	250 µm	Adhesives and sealants	Volume-stable, weather-resistant	10 : 1	68
FILLEX 1AF1(KW)*	250 µm	Colours in general	*Surface treated, corrosion and weather resistant	10 : 1	-
KEMOLIT KM-60	500 µm	Industry, powder coatings, construction in general	Dimensional stability, structure provider, reinforcement	7 : 1	-
KEMOLIT D-1	1.000 µm	Construction in general, cementitious materials, mortar	Reinforcement, against shrinkage and warpage, stable in joint compounds	5 : 1	-