

Temperature class [°C]	Coefficient of friction [μ]	Cohesion [kPa]	Normal stress-dependent friction at $\sigma_1 =$			
			100 kPa	200 kPa	400 kPa	800 kPa
$ \tau = \sigma * (0.42 - 0.21 * T) + (53.3 - 73.5 * T)$						
			Unloading reduces stability of underlying frozen rock mass		Critical stability loss of underlying frozen rock mass	
-10	2.52	788	252	504	1008	2016
-8	2.10	641	210	420	840	1680
-6	1.68	494	168	336	672	1344
-5	1.47	421	147	294	588	1176
-4	1.26	347	126	252	504	1008
-3	1.05	274	105	210	420	840
			Unloading increases stability of underlying frozen rock mass			
-2	0.84	200	84	168	336	672
-1	0.63	127	63	126	252	504
-0.5	0.53	90	53	105	210	420