

Product name: SOFT ZINC
Producer: PE Metalurgija

Ident. Nr.:
Class Nr.: P 301 04

Characteristic	Characteristic value	Control method	Comment
Cu (%)	$\leq 0,04$	EN 12019	DIN EN 1179
Ti (%)	$\leq 0,03$	EN 12019	
Al (%)	$\leq 0,005$	EN 12019	
Zn - Z1 (%)	99,995	Internal method	
R _{p0,2} - Stretching limit (N/mm ²)	70 - 100	DIN EN 10002	
R _m - Tensile strength (N/mm ²)	110 - 130	DIN EN 10002	
A ₅₀ - Stretch breaking point (%)	≥ 40	DIN EN 10002	
Hardness (HV)	≥ 30	ISO 6507	
Thickness (mm)	$\pm 0,03$	Internal method	
Width (mm)	+2/ -0	Internal method	
Length of plates (mm)	+10/-0	Internal method	