

Exaton 37S

37S is a highly basic welding flux for electrosag strip surfacing. It gives excellent slag removal and bead appearance also for niobium-alloyed strip electrodes. Flux 37S is used together with strip electrodes of chromium, chromium-nickel and chromium-nickel-molybdenum steel types with or without niobium. 37S is intended primarily for welding with fully austenitic strip electrodes, such as the 310LMo for urea applications.

Specifications	
Classifications	EN ISO 14174 : ES A FB 2B
Welding Current	1800 A (Using 60x0.5 mm strip)
Slag Type	Fluoride basic CaF ₂ -Al ₂ O ₃
Density	nom: 0.8 Kg/l
Basicity Index	nom: 3.8

Conditions : Volts 25 V , kg Flux / kg Wire DC+ 0.5 kg , Amps 1250 A , Travel speed 9 m/h