

FLUXES FOR STAINLESS STEEL JOINING AND OVERLAYING

S/No.	Product Name	Specifications	Basicity Index	Product characteristics and application areas
1	Welmet Flux 92	DIN 32522 - BFB 5 55755 AC 8HP5 DIN EN760 - SA FB 2 55 CrAC H5	2.0	This flux is common for welding and over laying various stainless steel grades. The flux compensates for loss of Chromium during welding. The carbon and silicon pick up is low.
2	Welmet Flux 936	DIN 32522 - BFB 5 55755 AC 8HP5 DIN EN760 - SA FB 2 55 Cr AC H5	2.8	This flux is for joining various stainless steel grades. The flux compensates for loss of Chromium in welding. The carbon and silicon pick up is low.
3	Welmet Flux 806	Surfacing flux.	2.0	Flux for surfacing concast rolls with metal cored wire for depositing Cr-Ni-Mo-V type 410 modified weld metal.
4	Welmet Flux 29	DIN 32522 – BFB 6 63356 DCCP+26B-2-8 DIN EN760 - SA FB 2	4.0	Highly basic agglomerated flux for electro slag strip cladding. Good wetting, bead appearance and easy slag release are the features of this flux. It can be used with strip electrodes of Cr, Cr-Ni and Cr-Ni-Mo with or without Nb.