Product Catalogue- TRL Krosaki, Juna Katariya,Gujarat .

Month – Nov'2026

Iron & Steel Industries

Products	Salient features	Application Areas
TRL Cast AH – 95 LI	• Corundum based • Good sticking properties • Good strength & volume stability at elevated temp.	Steel ladle bank ramming, block fixing and other similar applications
TRL Cast AH – 90	• Good sticking properties • Good strength at elevated temp.	Steel ladle bank ramming, spout & lip repair, other similar applications
TRL Cast AH – 80	Good sticking properties	Ladle application
TRL Cast AH – 60	Good sticking properties	Ladle application
TRL Cast AH – 50	Good sticking properties	Ladle application
TRL Cast LC – 90	• Excellent workability • Good strength & volume stability at elevated temp.	Spout of hot metal ladle and other miscellaneous use
TRL Cast HF – 70 (SC)	• Contains silicon carbide • Excellent workability • Good strength & volume stability at elevated temp.	Spout of hot metal ladle
TRL Cast LC – 80G (CB)	• Excellent workability • Good strength & volume stability at elevated temp.	DRI Kiln working lining
TRL Cast LC – 70		Ladle & tundish backup and lid, DRI kiln
TRL Cast LC – 60		Reheating furnace, DRI kiln & similar application
TRL Cast LC – 45		Miscellaneous use in iron making
TRL Flow cast Mul-60	• Mullite based self-flow • Excellent resistance to abrasion and CO attack	BF blow pipe, Tunnel furnace roller, working lining of foundry ladle

	• Good strength & volume stability at elevated temp.	and other similar application
TRL Cast LC-55LI (GN)	• Gunning mass with less rebound loss • Excellent resistance to abrasion and CO attack	Sinter plant
TRL Incast – 7 TRL Incast –11 TRL Incast – 15	Insulating castable with user friendly workability and less rebound loss	For thermal insulation

Power Plant:

Products	Salient features	Application Areas
TRL Plast AK 90	• Phosphate bonded double component plastic mass • Good workability & mechanical strength at elevated temp.	Combustion chamber lower side wall, border & corner
TRL Plast AK - 80(Spl)		Combustion chamber lower side wall, border & corner
TRL Plast AK 60		Combustion chamber lower side wall, border & corner
TRL Plast 70SC	• Phosphate bonded double component plastic mass • Contains Silicon Carbide to have better resistance to abrasion & CO attack • Good workability & mechanical strength at elevated temp.	Kick out zone
TRL Flowcast 70(HS)	• Self-flow type low cement castable • Excellent resistance to abrasion	Wing wall bottom

	• Good strength & volume stability at elevated temp.	
TRL Cast HF 60	• User friendly workability • Good strength & volume stability at elevated temp. • better resistance to abrasion & CO attack	U-seal, down comer, cyclone cylinder, outlet duct wall
TRL Cast LC 70LI(GN)	• Gunning mass with less rebound loss • Excellent resistance to abrasion and CO attack	Cyclone cylinder, outlet duct roof
TRL Incast - 11LI(GN)	Gunning type insulating mass	For thermal insulation
TRL Incast Airlite	Ultra lightweight insulating castable	For thermal insulation

Cement & Non-Ferrous Industries:

Products	Salient features	Application Areas
TRL Cast AR – SC101 TRL Cast AR – SC201 TRL Cast AR – SC30 TRL Cast AR – SC501	• Silicon Carbide containing low cement castable • Excellent alkali resistant & abrasion	Tip casting, burner pipe, smoke chamber etc.
TRL Cast HF – 80 AL	• User friendly workability • Non-wetting to molten aluminium • Less dross formation • Good strength at elevated temp.	Bath level working lining in melting / melting – holding / recycling furnace
TRL Cast LC – A90CR	• Alumina – chromia containing low cement castable	Lead recycling furnace cone area casting

	• Excellent resistant to acid attack	

Note:

1. Standard products have been mentioned here, and we offer customized products as per customer requirements

2. For Price & Technical Support, Pls contact the following persons.

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