

TRL KROSAKI (Formerly Tata Refractories Limited) Product Definition Sheet				TRL SET-50F	
Revision No : 01				Date : 03.06.2020	
Product Name		TRL SET-50F			
Product Description		Calcined fire clay mortar			
Maximum Service temperature		1400°C			
Setting		Air			
Disposal Recommendation		Must not be disposed together with household garbage. Do not allow products to reach sewage system			
CONTROL PROPERTIES					
Chemical Analysis	Unit by wt	Value			Test Method
		Typical	Limit		
Al ₂ O ₃	%	48.9	46 - 52		By Wet Chemical
SiO ₂	%	44.12	-		By Wet Chemical
Fe ₂ O ₃	%	3.65	2.50 - 4.0		By Wet Chemical
Physical properties	Unit				
PCE	OC	+34			BIS – 1528 (Part – 1)
Maximum Grain size	mm	98% passing through 0.5mm.	≤ 0.5		
Shelf Life	9 months from the date of manufacture				
Technology Manager					
Contact Address	TRL Krosaki Refractories Ltd P.O – Belpahar, Dist.- Jharsuguda Odisha, Pin-768218 ,India Phone: 91-6645-250286 Information department: Technology Division				Signature:

N.B: 95% Min. will pass through the maximum grain size indicated.