



Z4 RC-TAPENSOL (ECONOMY) RC-TPE

MgO → 35 to 50 (% by wt.)
CaO → 40 to 55 (% by wt.)
Size → 0 to 10mm (depending on furnace size)

Additives & Others (Al₂O₃, Fe₂O₃, SiO₂, Al etc.) → 5 to 10%

Exact specification has not been mentioned as it is a partly tailored product.

ECONOMY	
	Fetling Cost Per ton of Steel in EBT Furnace
X product @ 25/- pkg @ 3 kg consumption	75
less : Dolomite Value @ 5/- X 3 kg	15
Net cost of product	<u>60/-</u>
	Fetling Cost Per ton of Steel in EBT Furnace
RC TP (E) @ 15/- pkg @ 4 kg consumption	60
less : Dolomite Value @ 5/- X 4 kg	20
Net cost of product	<u>40/-</u>

So for every 0.1 million tonne of production, there is a saving of Rs 2 million INRS besides easy ordering, quick delivery, low inventory etc.

RC Tapensol (E) is less in wt. compared to competitors making its consumption lesser as application is volume wise.
The best before use life of RC TP (E) is 30 days from date of manufacture, hence targetted for Indian Market at present.
There is no coating of Tar or cresote oil etc. to increase shelf life as it creates a microgap between two grains to sinter well.
This product is supplied in jumbo bags with liner. It is recommended to directly put the bag on hearth (after slag off) and level it from slag door. Use a scrap / sponge heat initially as it takes 5-7 minutes for the mass to set & sinter.
Store the product in a covered & dry area. During unloading & handling ensure that the bag does not tear off & hydrates the product.
Bulk regular booking shall have a special price.

Note : Data represented above are indicative and not guaranteed.



- 1. The above values represent values obtained on standard squares in accordance with accepted test methods and are subject to manufacturing variations. This information is supplied as a technical service and may change without notice. Results are only indicative data and should not be used for specification/guarantee purposes. Size tolerance ±1.5% or ±2mm which ever is greater.
- 2. We also make Bricks on tailor-made specification
- 3. Grading means 90% passing through the desired sieve

