

# TECHNICAL QUESTIONNAIRE

## Refrex® Expanchor Lining

Please copy one form per type and dimension and email the completed form to [wearflex@insulcon.com](mailto:wearflex@insulcon.com).

From			
Company	Department		
Name	Your reference		
Email	Phone		
Design data & operating conditions			
Type of kiln	Shuttle Periodic	Bell Continuous (tunnel kiln)	Other:
Inside dimensions of lining	L:	W:	H:
Dimensions of door (length x width)	L:	W:	
Type of door	Guillotine	2 half parts	1 part
Type of fired product			
Type of glaze (if applied)			
Fuel type	Gas	Oil	Electrical
Atmosphere	Oxidizing	Reducing	
Type of refractory lining	IFB Castable	Dense firebricks Ceramic fibre	
If ceramic fibre, which type of lining system	Blankets	Modules	Stackbond
Current situation	New lining	Existing lining	
If blanket lining, type of anchor system (pins + washer, cuplock etc.)			
Lining thickness			
Condition of hot surface	Soft	Brittle	
Condition of fixing (anchoring)			
Pattern of fixing			
Type of burners (gas velocity)			
Fluegas outlets: number, position (roof/wall)			
Dimensions fluegas outlet			
Temperature firing curve and/or maximum operating temperature			

**In case of doubt, it is recommended to install a small test piece of Refrex® 1220/1420 fabric.**

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