



ZIRCONIUM DISCS / BLOCKS

- Isostatically pressed, pre-sintered

INSTRUCTIONS FOR USE

DISCOS / BLOQUE DE ZIRCONIO

- Prensado isostáticamente, presinterizado

INSTRUCCIONES DE USO

DISQUE / BLOC DE ZIRCONE

- Pressé isostatiquement et pré-fritté

MODE D'EMPLOI

ZIRKONOXID SCHEIBEN / BLÖCKE

- Isostatisch gepresst, vorgesintert

GEBRAUCHSANWEISUNG

DISCO / BLOCCHETTI IN ZIRCONIA

- Pressatura isostatica, pre-sinterizzati

ISTRUZIONI PER L'USO

ZIRKONIUM SCHIJVEN / BLOK

- isostatisch geperst, pre-gesinterd

GEBRUIKSAANWIJZING



Distributed by (in US only)

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EC REP

HENRY SCHEIN U.K. HOLDINGS LTD.
MEDCARE HOUSE, CENTURION CLOSE
GILLINGHAM BUSINESS PARK
GILLINGHAM, ME8 0SB U.K.

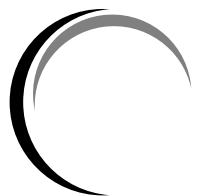
Rev. 2016/08



Protect from rain

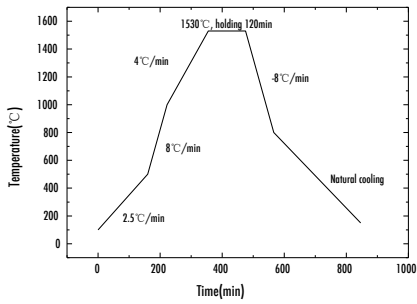


Read usage
instructions

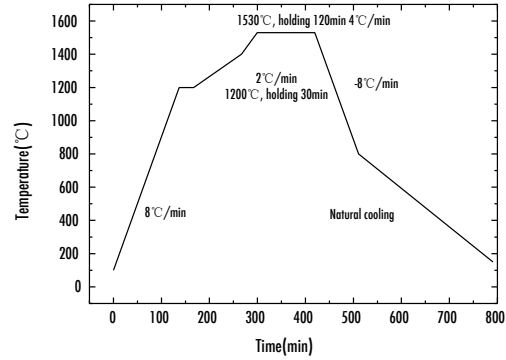


Sintering temperature:

Zirlux 16+ white				
Steps	Starting Temp (°C)	Ending Temp (°C)	Time (min)	Heating Rate (°C/min)
Step1	100	500	160	2.5
Step2	500	1000	62.5	8
Step3	1000	1530	132.5	4
Step4	1530	1530	120	0
Step5	1530	800	91.25	-8
Step6	800	150	Natural Cooling	



Zirlux 16+ pre-shaded				
Steps	Starting Temp (°C)	Ending Temp (°C)	Time (min)	Heating Rate (°C/min)
Step1	100	1200	137.5	8
Step2	1200	1200	30	0
Step3	1200	1400	100	2
Step4	1400	1530	32.5	4
Step5	1530	1530	120	0
Step6	1530	800	91.25	-8
Step7	800	150	Natural Cooling	



Physical and Chemical Properties

Chemical compositions:

Nanometer zirconia powder:	>98wt%
Fe ₂ O ₃ :	<0,3wt%
Pr ₂ O ₃ :	<0,2wt%
Er ₂ O ₃ :	<1wt%
Other oxide:	<0,5wt%