

# Fused AZS brick



- Type : AZS-33 / AZS-34 / AZS-36
- $\text{Al}_2\text{O}_3$  : 45-51%
- $\text{ZrO}_2$  : 32-40%
- $\text{SiO}_2$  : 12-15%

## Application:

The low silicon and low sodium melting and Fused AZS Bricks series products have the characteristics of low glass phase content, high glass phase seepage temperature, good high-temperature stability, and strong resistance to corrosion of liquid glass.

## Technical Data:

Item	AZS-33	AZS-33	AZS-36	AZS-36	AZS-41	AZS-41
-	Y	H	Y	H	Y	H
$\text{Al}_2\text{O}_3, \geq$	50	50.5	48	49	45	45.5
$\text{ZrO}_2, \geq$	32.0	32.0	35.0	35.0	40.0	40.0
$\text{SiO}_2, \leq$	15.0	16.0	13.5	13.5	13.0	12.0
$\text{Na}_2\text{O}, \leq$	1.5	1.5	1.4	1.4	1.3	1.3
BD, PT.QX, $\geq$	3.40	3.30	3.45	3.40	3.55	3.50
BD, MS, $\leq$	3.50	3.45	3.60	3.55	3.70	3.65
BD, WS, $\leq$	3.60	3.55	3.70	3.65	3.80	3.75