

## DATA SHEET

ITEM	AZS-33	AZS-36	AZS-41
Al <sub>2</sub> O <sub>3</sub> , %	≥50	≥49	≥45
ZrO <sub>2</sub> , %	≥32.5	≥35.5	≥40.5
SiO <sub>2</sub> , %	≤15.5	≤13	≤13
Na <sub>2</sub> O+K <sub>2</sub> O, %	≤1.3	≤1.35	≤1.3
Bulk Density, g/cm <sup>3</sup>	≥3.75	≥3.85	≥4
Apparent Porosity, %	≤1.2	≤1	≤1.2
Cold Crushing Strength, Mpa	≥300	≥300	≥300
Exudating temperature of glass phase, °C	≥1400	≥1400	≥1410
Bubbling tendency(1300°Cx10hr),%	2	2	2
Anti-corrosion rate of glass liquid(1500°Cx36hr), %	1.5	1.4	1.2

Note: Technical Data are typical results from test pieces. This information, subject to change, is offered solely for your consideration. Users of our products should make their own tests to determine the suitability of each product for their particular purposes.