

## SPECIFICATION

### Aluminium Zirconium Alloy

| Parameters       | Specification                                                                     |
|------------------|-----------------------------------------------------------------------------------|
| Appearance       | Metallic gray                                                                     |
| Molecular Weight | 118.21 g/mol                                                                      |
| Boiling Point    | 4377 °C                                                                           |
| Melting Point    | 660.3 °C                                                                          |
| Flash Point      | 500 °C                                                                            |
| Purity           | 98–99%                                                                            |
| Solubility       | Insoluble in water, insoluble in common solvents                                  |
| Uses             | Grain refining in aluminum alloys, production of aluminum-zirconium master alloys |