

Fireclay Brick A 35

Refractoriness: SK 33

Alumina content: (Al₂O₃) 35 - 40%

Bulk density: 2,10 g/cm³

Apparent porosity: ≤ 20 Vol-%

Cold crushing strength: ≥ 30 N/mm²
(CCS)

Refractoriness under load: ≥ 1420 °C
(RUL) t_a

Thermal conductivity at mean temperature of:
(guide numbers)

400 °C	1,16	W/mK
800 °C	1,28	W/mK
1200 °C	1,40	W/mK

Suitable mortar: Fireclay mortar C 35

Issued by Calderys Austria Ges.m.b.H.