



# Sila Australia



## Product Data

### SILAGRIP D

A fine grain air setting adhesive, specially developed for bonding low and high porosity materials together. The superior bonding properties of SILAGRIP are also ideal for attaching ceramic fibre products to refractory or steel, and for joining other lightweight insulation boards

### Application Data

Maximum Service Temperature °C	1650
Water content	20-30%
Nominal thickness	3mm
Coverage	20m <sup>2</sup> per 25kg pail
Application Method	Trowel
Normal Packaging	40 x 25kg pails

### Mixing Instructions

1. A barrel, pan or Hobart mixer can be used for mixing the material
2. Add 20% by weight of water to the mixer
3. Add Silagrip D and mix for 5 minutes
4. The material should be smooth, lump free and adhere easily to the brick or fabric
5. Repeat step 2 by adding 2% water until the correct consistency is achieved
6. Record the amount of water used and use this figure for repeat mixes
7. Rubber gloves, M3 respirator and safety glasses should be worn

### Typical Chemistry %

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	CaO + MgO	Fe <sub>2</sub> O <sub>3</sub>	Other	Alkalis
32.0%	47.0%	0.2%	1.10%	13.20%	4.5%

All data is compiled from routine testing and does not constitute a specification. Many of these products are based upon natural raw materials and variation will occur. Information is provided in good faith, and is subject to review whenever necessary. No guarantee or warranty is implied.