Flamex® PU

Fire rated, one-component, polyurethane joint sealant

* 1. **Fire Rated Sealant**
	2. Where indicated on the drawings joints shall be with a polyurethane sealant capable of fire rating up to 4 hours according to AS1530 – Part 4, AS4072 Part 1.
	3. The fire rated sealant will be installed in a configuration (joint width / joint depth) which provides the joint with (*specify*) hours fire rating.
	4. The fire rated sealant exhibit following properties:

 Solids content: 97%

 Density: 1.61 kg / litre

 Typical hardness Shore A: 40 - 45

 Service temperature range: Minus 40°C to 90°C

 Skin time: 1.5 - 2 hours @ 23°C, 50% RH

 Cure rate: 3 mm in 24 hours @ 23°C, 50% RH

 Movement accommodation

 factor: ± 25%

 VOC content: 48g / litre

* 1. **Fosroc Flamex PU** meets the performance criteria and approved for this application.