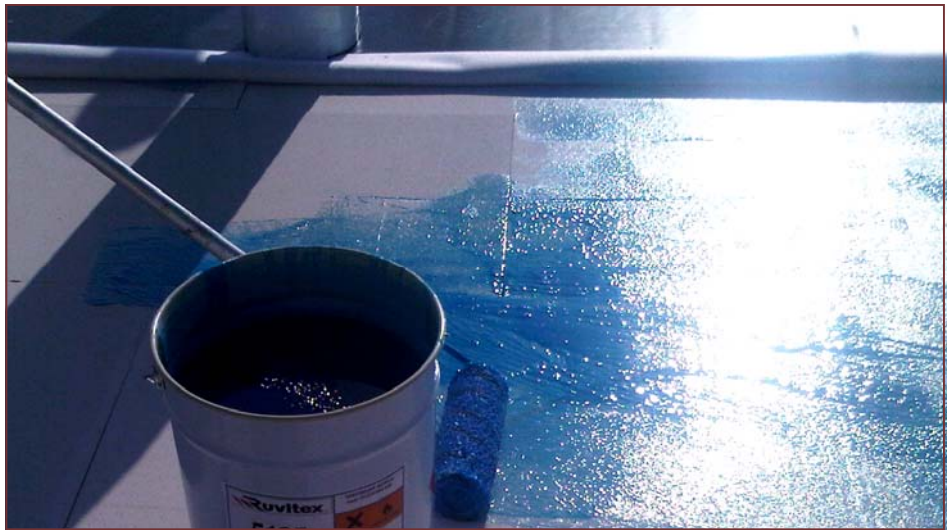


**PRODUCT DATASHEET****PHYSICAL CHARACTERISTICS**

<b>RC18a</b>	
Appearance	Blue
Density	0.96g/cm <sup>3</sup>
Viscosity	Approx 1000cps(20 °C)
Solid content	40% approx
Specific gravity	0.95 @ 20 °C
Flammability	Highly flammable (flash point -2 °C)
Diluents	305 solvent
Cleaner	305 solvent
Shelf life (under recommended storage conditions)	12 months
Any other essential data	Observe storage conditions carefully

**RC18a adhesive** is a self-curing adhesive which develops full properties upon evaporation of the solvent phase. It is a high-performance product designed for applications requiring both high shear resistance and good performance at elevated temperatures up to (130 °C.) In addition to its cohesive strength, RC18a adhesive exhibits good adhesion to a variety of substrates including tissue faced polyurethane insulation, plywood/OSB and timber.

**Resistance to environment**

**RC18a adhesive** film is resistant to the effects of both UV light and common PVC plasticizers. The dry film does not discolour on ageing and exposure to ultraviolet light.

**Recommended usage**

**RC18a adhesive** is suggested for applications requiring high temperature peel and shear resistance and where good plasticizer resistance is required. For roofing applications it is recommended that bonding should only take place if the temperature exceeds + 6 °C and that the deck substrate is clean and dry.

After applying the adhesive by roller or brush you should allow approximately 10 – 20mins, before rolling out the fleeced membrane, in order not to trap solvents and cause blistering.

**RUVITEX UK LTD**

Merton House  
38 Merton Way  
West Molesey  
Surrey KT8 1PQ

Phone: +44 (0) 208 941 4298  
Mobile: +44 (0) 7939 353595  
Fax: +44 (0) 872 115 3075  
E-mail: info@ruvitex.co.uk  
Web: www.ruvitex.co.uk

Ruvitex UK Ltd

# RC18A ADHESIVE

## PRODUCT DATASHEET

### Recommended usage cont.

When the membrane is in place apply even pressure across the bonded area to ensure full contact of membrane to the adhesive film. Full curing of the adhesive will be achieved after 24 hours.

### Precautions in use

**Important:** For full details please refer to the separate *Material Safety Data Sheet* for this Product

This product is highly flammable. Keep away from sources of ignition. Avoid prolonged or repeated breathing of vapour. Use with adequate ventilation. Avoid excessive contact with the skin during use. Wear solvent resistant gloves and eye protection.

### Environmental and waste issues

Solvent based residues should be disposed of as hazardous waste.

### Storage

Keep away from heat, sparks and flame. Keep container closed.



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Fax: +44 (0) 872 115 3075  
E-mail: [info@ruvitex.co.uk](mailto:info@ruvitex.co.uk)  
Web: [www.ruvitex.co.uk](http://www.ruvitex.co.uk)