



# Fastroc

**Smell Free, Dual Purpose (use for Lining or add Part C and use for Point Repairs) Silicate resin. Has relatively long working Life yet cures rapidly below ground without the need for heat. May be sold with a seperately sold Part C to speed up reaction**

<b>Ambient cure</b>	Yes
<b>Range of Pot Life at 70 deg F</b>	20 -40 mins
<b>Range of Time to Hardness at 42 deg F</b>	2 - 3 hrs
<b>Range of Time to Hardness at 70 deg F</b>	< 1hrs
<b>Range of Time to Hardness at 125 deg F</b>	< 1hrs
<b>Supply style</b>	Resin sold with hardener.
<b>Shrinkage over 1%</b>	No
<b>Smell</b>	No solvent smell
<b>Supply Size</b>	7.5 gallon Kits

## Physical Properties in Liquid State

<b>Colour:</b>	Straw
<b>Specific Gravity :</b>	1.3
<b>Viscosity:</b>	1200-1400 cps
<b>Shelf life:</b>	3 months

**Acid value(mgKOH/g)** Not Applicable

**Flashpoint:** Not Applicable

**Physical Properties of resin in polyester felt liner:**

**Temperature of deflection under load:** 85 deg C

**Specific gravity:** 1.3

**Hardness (GYZJ 934-1):** 42

**Water Absorption (mg):** 15

**Flexural strength (Mpa):** 38 MPa

**Flexural modulus (Mpa):** 1700 MPa

**Elongation at break (%):** 2.50%