

# TECHNICAL DATA SHEET

## Q-Coat All Purpose Gloss Sealer

Q-Coat All Purpose Gloss Sealer is a hard, yet flexible film forming concrete sealer specifically designed for all concrete applications, with a high gloss finish.

- Hard wearing
- Excellent resistance to weathering
- Non-yellowing
- Highly flexible
- Suitable for most concrete surfaces including masonry and pavers.
- Slip-reducing additive and colour tint compatible.
- Also available in Matt finish.
- Coverage approximately 5 – 6 square metres per litre per coat.

Typical Physical Properties	<b>Clear Colourless, Liquid</b>	<b>% Non-volatile:</b>	
		<b>Weight*</b>	<b>23.5-25.5</b>
	<b>Solvent type:</b>	<b>Volume*</b>	<b>21.6-23.5</b>
	<b>Solvent 100 / xylene</b>	<b>Specific Gravity</b>	<b>0.92</b>
		<b>Viscosity Brookfield LVT (sp1/30rpm/25°C)</b>	<b>40-100</b>
		<b>Flash Point (C°)</b>	<b>24</b>
		<b>Tg* (°C)</b>	<b>45</b>

### Step 1.

Preparation.

Prepare the surface by cleaning all oil, grease, paint and surface defects. A suitable cleaning agent should be used on your specific surface. Use an acid wash dilution to help remove contaminants as well as slightly abrading the surface to allow for greater sealer penetration and adhesion. Use a high-pressure hose (3000psi minimum) to remove all remaining cleaning agents and loose material.

**Allow to fully dry.**

### Step 2.

To allow greater adhesion and longer life we recommend using 'Q-Coat Same Day / Primer Sealer' for the first coat. Apply using a roller, soft broom or sprayer.

**Allow to dry**

### Step 3.

Apply top coats of 'Q-Coat All Purpose Gloss Sealer' undiluted using a roller, soft broom or sprayer.

Top coat additives can include a slip-reducing additive and colour tint of your choice.

Clean up using solvents.

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## Q-Coat Hard Wearing Gloss Sealer

Q-Coat Hard Wearing Gloss Sealer is a hard, flexible and petrol resistant film forming concrete sealer. Using the highest quality additives, this sealer gives excellent resistance to water, alkalis, petroleum and hydraulic fluids. Highly suitable for driveways and petrol stations but also in any high wearing situation where the highest quality of protection is required.

- Extremely hard wearing
- Excellent resistance to water, alkalis, petrol and hydraulic fluid
- Suitable for driveways and exposed aggregate
- Non-yellowing
- Suitable for most concrete surfaces including masonry and pavers.
- Slip-reducing additive and colour tint compatible.
- Also available in Matt finish.
- Coverage approximately 5 – 6 square metres per litre per coat.

Typical Physical Properties	<b>Clear Colourless, Liquid</b>	<b>% Non-volatile:</b>	
		<b>Weight*</b>	<b>23.0-25.0</b>
	<b>Solvent type:</b>	<b>Volume*</b>	<b>20.7-22.5</b>
	<b>R100 / xylene</b>	<b>Specific Gravity</b>	<b>0.90</b>
		<b>Viscosity Brookfield LVT (sp1/30rpm/25°C)</b>	<b>50-100 cps</b>
		<b>Flash Point (C°)</b>	<b>24</b>
		<b>Tg* (°C)</b>	<b>66</b>

### Step 1.

#### Preparation.

Prepare the surface by cleaning all oil, grease, paint and surface defects. A suitable cleaning agent should be used on your specific surface. Use an acid wash dilution to help remove contaminants as well as slightly abrading the surface to allow for greater sealer penetration and adhesion. Use a high-pressure hose (3000psi minimum) to remove all remaining cleaning agents and loose material.

**Allow to fully dry.**

### Step 2.

To allow greater adhesion and longer life we recommend using 'Q-Coat Same Day / Primer Sealer' for the first coat. Apply using a roller, soft broom or sprayer.

**Allow to dry**

### Step 3.

Apply top coats of 'Q-Coat Hard Wearing Gloss Sealer' undiluted using a roller, soft broom or sprayer.

Top coat additives can include a slip-reducing additive and colour tint of your choice.

Clean up using solvents.

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## Q-Coat Same Day / Primer Sealer

Q-Coat Same Day / Primer Sealer is a hard, yet flexible film forming concrete sealer specifically designed as a primer coat and same day sealer / curing compound.

- Hard wearing
- Excellent resistance to weathering
- Suitable for 'wet on wet' applications
- High adhesion qualities
- Flexible
- Suitable for most concrete surfaces including masonry and pavers.
- Slip-reducing additive and colour tint compatible.
- Coverage approximately 5 – 6 square metres per litre per coat.

Typical Physical Properties	<b>Clear Colourless, viscous Liquid</b>	<b>% Non-volatile:</b>	
		<b>Weight*</b>	<b>19.5-20.5</b>
	<b>Solvent type:</b>	<b>Volume*</b>	<b>17.7-18.7</b>
	<b>Xylene / Solvent 100</b>	<b>Specific Gravity</b>	<b>0.91</b>
		<b>Viscosity Brookfield RVT (sp1/30rpm/25°C)</b>	<b>10-30 cPs</b>
		<b>Flash Point (C°)</b>	<b>24</b>
		<b>Tg* (°C)</b>	<b>29</b>

### Using as a primer coat

#### Step 1.

Preparation for concrete over 14 days old

Prepare the surface by cleaning all oil, grease, paint and surface defects. A suitable cleaning agent should be used on your specific surface. Use an acid wash dilution to help remove contaminants as well as slightly abrading the surface to allow for greater sealer penetration and adhesion. Use a high-pressure hose (3000psi minimum) to remove all remaining cleaning agents and loose material.

**Allow to fully dry.**

#### Step 2.

Apply primer coat of undiluted 'Q-Coat Same Day / Primer Sealer' using a roller, soft broom or sprayer. This will allow for greater adhesion and bonding to the surface.

**Allow to dry**

#### Step 3.

Apply top coats of 'Q-Coat Gloss Sealer' or 'Q-Coat Hard Wearing Gloss Sealer' undiluted using a roller, soft broom or sprayer. 'Q-Coat Same Day / Primer Sealer' is not recommended as a top coat for driveways.

Top coat additives can include a slip-reducing additive and colour tint of your choice.

Clean up using solvents.

### **Using as a same day sealer**

Preparation for new concrete

'Q-Coat Same Day / Primer Sealer' can be applied to freshly laid concrete as an initial protecting surface sealer and curing compound. Concrete must be dry enough to walk on without marking and be free from all bleed water. Should be re-coated within 7 days with either 'Q-Coat Gloss Sealer' or 'Q-Coat Hard Wearing Gloss Sealer' to ensure a hard wearing top coat surface.