


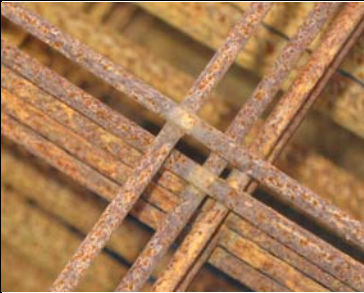




# Rust on Reinforcing Mesh

Refer to clause C3.4 in NZS 3109: 1997 - Concrete Construction.

*“Surface contaminants such as loose, flaky rust, loose mill scale, concrete laitance mud, oil or other coatings and windblown chloride or other salts may all have a detrimental effect. **Tightly adhering mill scale or surface rust do not have a detrimental effect.**”*

## Levels of Rust

	<p><b>1</b> <b>New Mesh, No Rust</b> Suitable for use as concrete reinforcing</p>		<p><b>2</b> <b>Slightly Rusty</b> Suitable for use as concrete reinforcing</p>
	<p><b>3</b> <b>Consistent Rust</b> Suitable for use as concrete reinforcing</p>		<p><b>4</b> <b>Rusty Mesh 1</b> Suitable for use as concrete reinforcing</p>
	<p><b>5</b> <b>Rusty Mesh 2</b> Suitable for use as concrete reinforcing</p>		<p><b>6</b> <b>Pitted Rust</b> Not suitable for use as concrete reinforcing</p>