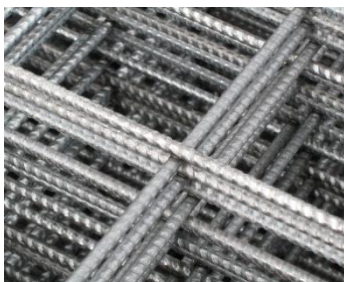



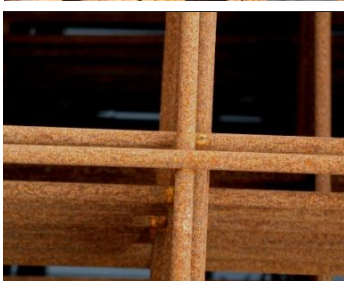



Rust on Reinforcing Mesh

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 does not have a detrimental effect.”

Levels of Rust

| | | | |
|--|---|--|--|
|  | 1 New Mesh No Rust Suitable for use as concrete reinforcing |  | 2 Slightly Rusty Suitable for use as concrete reinforcing |
|  | 3 Consistent Rust Suitable for use as concrete reinforcing |  | 4 Rusty Mesh 1 Suitable for use as concrete reinforcing |
|  | 5 Rusty Mesh 2 Suitable for use as concrete reinforcing |  | 6 Pitted Rust Not suitable for use as concrete reinforcing |

