

Building Product Information Sheet – Class 1

Product Name:	Black Oxide (Black 4330T)
Legal Name of the Manufacturer:	Tintox Pigments
Address:	10 Empire Rd Belfast Christchurch
Website:	www.crmc.co.nz
Email address:	info@crmcc.co.nz
Phone Number:	03 323 8149

Product Description and its Intended Use:

Black oxide is thought to be the simplest and most economical method of adding colour to Ready Mix Concrete.

Relevant Building Code Clauses:

Black oxide is added to Ready mix concrete to add colour to concrete and/or mortar. Oxides improve the aesthetics of concrete, mortars and renders through coloured finishes. There are no relevant New Zealand Building Code clauses at this time.

Statement on how the building product is expected to contribute to compliance:

Black oxide is added to Ready mix concrete as an aesthetic enhancer therefore is not a structural component of concrete.

Limitations on the use of the building product:

The product is a black oxide pigment, in the form of a powder, which is used to colour concrete and /or mortar.

Design requirements that would support the appropriate use of the building product:

Black oxide is used to enhance the appearance of concrete, mortars or any other cementitious product.

Installation requirements:

Black oxide is added to the concrete mixer bowl in water soluble 1kg and 5kg bags prior to the addition of the concrete mix.

Maintenance requirements:

The product must be kept dry and stored in dry, low humidity environments. The bags, which are water degradable, will need to be discarded if they harden.

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?:

Yes No

If yes, description of the warning or ban under section 26:

N/A