

COLORCOTE®

TECHNICAL

BULLETIN



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Fire Rating Compliance of ColorCote® Products.

Pacific Coilcoaters' ColorCote® range of products is used in the manufacture of roofing and vertical cladding for New Zealand buildings. Safety of the building's users is paramount, and fire ratings are an important component of this safety.

Pacific Coilcoaters has had its product range tested to determine its ignitability, flame propagation, heat release and smoke release.

Methodology.

The samples were tested at the CSIRO, New South Wales, as this is a leading authority in Australasia qualified to carry out these tests.

The products were tested to AS/NZS 1530.3:1999. Products tested were ColorCote® ZR8™ and ZRX™.

Results.

The ColorCote® range meets the requirements of AS/NZS 1530.3:1999.

Detailed results are as follows:

Product	Ignitability Index (0-20)	Spread of Flame Index (0-10)	Heat Evolved Index (0-10)	Smoke Developed Index (0-10)
ColorCote® ZR8™ Acrylic	0	0	0	1
ColorCote® ZR8™ Polyester	0	0	0	2
ColorCote® ZRX™	0	0	0	1