

# Emission Test Certificate

Wednesday November 14<sup>th</sup>, 2007

Supplier: Dincel Construction Systems (Level 3, 7K Parkes Street, Parramatta NSW 2150)

Product Description: Polymer Formwork

Date Tested: October 2007

Test Method: ASTM D5116-97 "Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products".

Emission Data:

Dincel Polymer Formwork	Total Volatile Organic Compound Specific Area Emission Rate mg/m <sup>2</sup> /hr
Newly Manufactured (24 hours)	0.02
Aged (ca. 30 days)	<0.01 (below detection limit)

This product can be classed as low VOC-emitting. The material emissions are less than the recognised threshold of 0.5 mg/m<sup>2</sup>/hr; e.g. "Green Star".

When this product is used in accordance with the technical specifications for a building the resulting airborne total volatile organic compound concentration can be expected to be less than 0.5 mg/m<sup>3</sup> acceptable limit specified by the scientific literature.



Dr. Vyt Garnys  
PhD, BSc(Hons) AIMM, ARACI, ISIAQ  
ACA, AIRAH, FMA  
Managing Director and Principal Consultant

CV071106