

Rue Bleue, FR



Building Isolation

CDM-ISO-STRUCTURE-SEB



CDM Partner involved

City

Date

Vibration source

Design cut frequency

Location of the vibration cut

Total ADL

Acousystem (= CDM France)

Paris (FR)

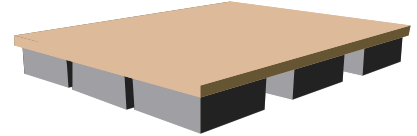
1997

Subway (metro)

8 Hz

On top of concrete columns

60MN



Materials:

Type of elastic layer

Type of lost formwork

Discrete rubber bearings in CDM-HR-81

Fibrocement 18mm



Some views on the vibration cut



CASE STUDY - CDM-ISO-BUILDING

CDM-UK
PO Box 7035
Melton Mowbray
Leics LE13 1WG



noise & vibration control

T: + 44 (0) 1664 482486
F: +44 (0) 1664 482487
E: info@cdm-uk.co.uk
www.cdm-uk.co.uk