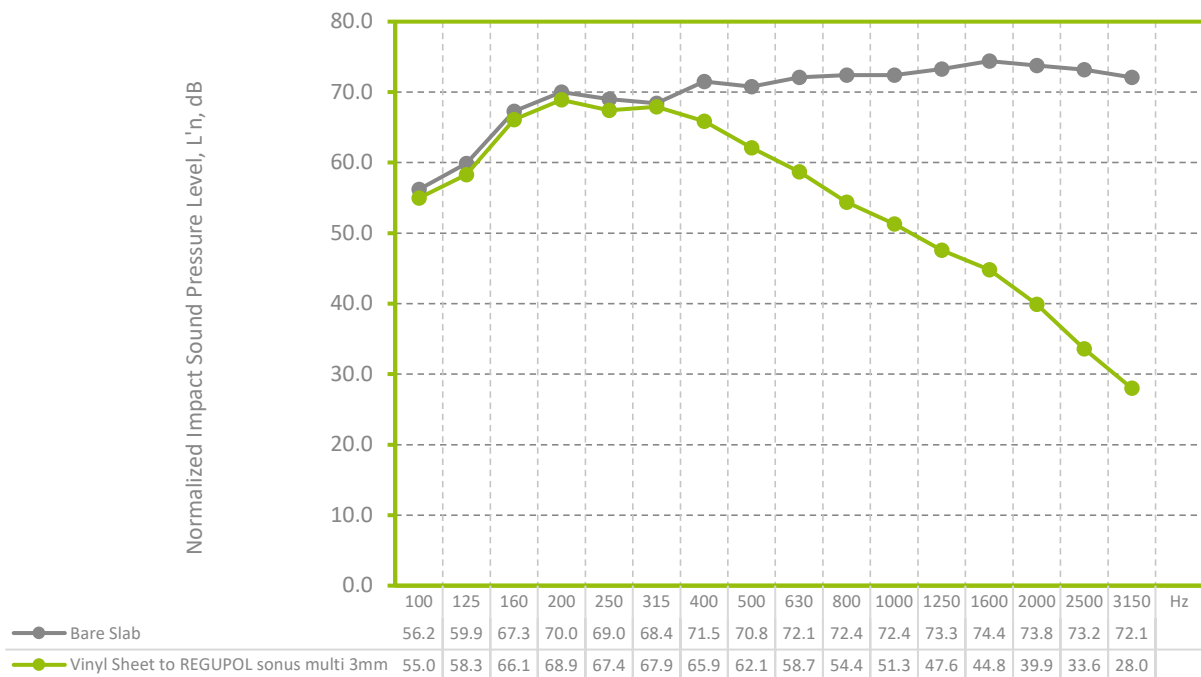


ACOUSTIC TEST

HOMOGENEOUS VINYL NORMALIZED IMPACT SOUND PRESSURE LEVELS

Bare slab and REGUPOL sonus multi 3mm acoustic underlay

Lab Test: CSIRO INR210-08-02 – Test Sample (RG082)
Standard: Tested in accordance with ISO 140-8: 2006 (E), ISO 140-6-2006, AS ISO 717.2-2004, ASTM E989-89
Test Date: 20/5/2016
Construction: Bare 150mm Concrete Slab
 Layer of 2mm Compact Homogeneous Sheet Vinyl, to **REGUPOL sonus multi 3mm**, to 150mm Concrete Slab (no ceiling)
**Sample was bonded together and fixed to the concrete slab. Floor size 3.6m x 3.0m (10.8m²)*



Bare 150mm Concrete Slab

2mm Vinyl Sheet, bonded to REGUPOL sonus multi 3mm, bonded to 150mm Concrete Slab

$L_{n,w}$ 79 dB

$L_{n,w}$ 61 dB

IIC 28

IIC 49

Improvement ΔL_w

Improvement ΔL_w 17dB

ΔL_w as defined by AS ISO 717.2.2004 Using reference floor L_w 78.

Disclaimer

This Acoustic Test is provided "as is" without any representations or guarantees, express or implied. REGUPOL Australia Pty. Ltd. ("REGUPOL") makes no representations or guarantees in relation to this Acoustic Test or the information and materials provided herein. The information and data collected herein are based on industry accepted testing methods. It is intended as descriptive of the performance characteristics and capabilities of REGUPOL acoustic underlays and does not certify applicability for any particular or specific project. Although we make a reasonable effort to include accurate and up to date information, without prejudice to the generality of this paragraph, REGUPOL does not guarantee or warrant that the information in this Acoustic Test is complete, true, accurate or non-misleading. This Acoustic Test is provided solely for informational purposes. You should not act upon information without consulting REGUPOL, a subsidiary or an appropriate professional Acoustical Consultant.