



## INSULATION FOR DIRTT SOLID WALLS

DIRTT’s solid walls integrate BluePoint Quiet Living™ Insul-Therm™ insulation within their frames, merging innovative design with sustainable practices. Made from 100% pre-consumer recycled fibers, this insulation supports environmental stewardship and is eligible to contribute to Leadership in Energy and Environmental Design (LEED) certifications. Its recycled composition not only delivers superior acoustic and thermal performance but also aligns with DIRTT’s commitment to sustainability. Construction waste from this insulation can be returned to the vendor for reintroduction into the raw material supply, giving new life to materials that would otherwise be discarded. Non-toxic and safe to handle, BluePoint Quiet Living™ Insul-Therm™ enhances the functionality of DIRTT’s walls while promoting healthier, more sustainable interior spaces.

For an inspiring story check out [Insulation Company Tries Denim on for Size](#).



Denim insulation inside DIRTT solid wall frames.



Denim insulation inside DIRTT solid wall frames.

Features/Benefits	<ul style="list-style-type: none"><li>• LEED eligible product, environmentally safe and a return program to reuse factory cut-offs</li><li>• Class-A fire rated, resists mold and mildew with no off-gassing concerns and no itch or skin irritation</li><li>• Extremely high Noise Reduction Coefficient (NRC)</li></ul>
Material	Contains 100% pre-consumer recycled content and 91% bio-based carbon content (cut-offs from denim manufacturing and processed fibers from recycled denim).
Part Number and Size Options	<ol style="list-style-type: none"><li>1. 14201_1" x 4" x 50'-0" Insulation</li><li>2. 14202_1" x 48" x 100'-0" Insulation</li></ol>

<a href="#">Volatile Organic Compounds (VOCs)</a>	BluePoint Quiet Living™ Insul-Therm™ insulation contains zero VOCs, has no off-gassing concerns and does not contain any harmful chemicals or irritants, eliminating itch and skin irritation.
<a href="#">Finish Classification</a>	BluePoint Quiet Living™ Insul-Therm™ is Class-A flame spread, offers superior acoustical properties, and is treated with boric acid (a non-toxic mold, mildew, bacteria, and fungi inhibitor).
<a href="#">Factories Available</a>	Calgary or Savannah
<a href="#">Ordering</a>	Contact <a href="mailto:info@dirtt.com">info@dirtt.com</a> for instructions on how to order the insulation through ICE.
<a href="#">Insulation Attachment</a>	Insulation is attached to the solid frame using the <a href="#">Hammer-in Insulation Hangers Overview</a> .

# FAQS

<a href="#">QUESTION</a>	<a href="#">ANSWER</a>
What kind of testing did we do?	Cotton fiber insulation suppliers have had their products tested following CAN ULC S102 in 1"-3" (25-76mm) thicknesses and met a flame spread rating of 25 or less. Official third-party test reports are available if required.