

EFIGREEN ACIER
AT LAST
A POLYISOCYANURATE
INSULATION
DEDICATED TO
STEEL DECK SUBSTRATE

Efigreen Acier

- + **BROOF (t3)**
- + Fire Protection
- + Thermal performance
- + Economical
- + Dimensional stability
- + Compressive strength

Efigreen Acier

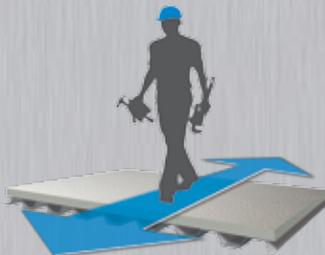
1 FIRE REGULATIONS

- + Classification **BROOF (t3)**⁽¹⁾.
- + Type of buildings:
 - Buildings open to the public or residential (with expanded perlite FESCO® as a first layer under Efigreen Alu).
 - Buildings under the Labour Code (under 8 meters high).
- + FM Approval^{(2)**} (Insurances).

⁽¹⁾ Test 3 according to EN-13501-5.
^{(2)**} Factory Mutual certification.



3 SAVING MONEY ON CONSTRUCTION SITE



- + **COMPRESSION STRENGTH**
Allows for pedestrian traffic.



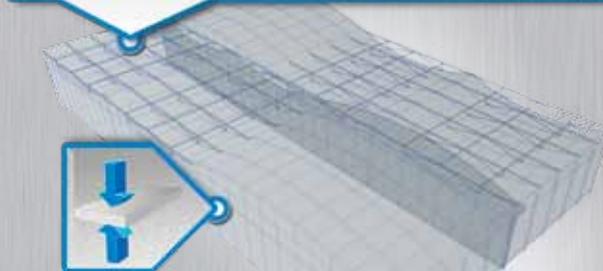
- + **BIG SIZE**
Faster installation featuring larger panels.



- + **LIGHTWEIGHT**
Easy to store and install with less effort.

2 THERMAL PERFORMANCE

- + **Resistance up to 9 (m².°K/W):**
Best traditional insulation for a minimal thickness.
Long term thermal resistance.
- + **ACERMI**⁽³⁾
⁽³⁾ Association for certification of insulating materials.
- + **Solutions for:**
 - New construction.
 - Refurbishment.
 - Suitable for new thermal regulations such as RT 2012.



- + **LAI D IN ONE OR TWO LAYERS**
30% thick saving compared to an equivalent thermal resistance and traditional panels.

A UNIQUE MATERIAL

- + **A lighter insulation reducing the load on the metal structure.**
- + **Thinner:**
Therefore saving on:
 - Screws length
 - Roof curbs
 - Skylights
 - Accessories...

GOOD TO KNOW

Efigreen Acier

BROOF (t3)

*According to the use of Efigreen Acier insulation panel in a SOPREMA waterproofing system

- + Efigreen Acier conforms to requirements in accordance with fire regulations
- + Reduces construction costs (structure + insulation + accessories + waterproofing).



Looking for a sales contact in order to discuss a future project, or a project that is under way?
Contact SOPREMA Export Department
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