

***Aspenite-Cred*[®]**

An Avant-Garde in Strand Board

Introducing the latest in strand board; **Aspenite-Cred[®]**, an innovated type. **Aspenite-Cred[®]** innovated strand board can be used on various aspects where is basic strand board unable to achieve. Below is a list of achievements for its materials:

1.0

- Non-combustible tested and achieved EN 13501-1:2018
- Moisture resistance tested and achieved EN 321:2001
- Formaldehyde free tested and achieved EN 717-1: 2004
- Durability for cyclic hold tested and achieved EN 1191: 2012
- Thermal resistance tested and achieved ISO 8302: 1991

2.0

Aspenite-cred[®] innovated strand board has evaluated on fire and acoustic systems as follows:

- Fire Resistance Door up to 240 minutes (about 4 hours) integrity and insulation – EN 1634-1:2014/A1: 2018 or SS 332: 2018
- Partition Drywall system up to 240 minutes (about 4 hours) integrity and insulation – EN 1364-1: 2015 Non-Load Bearing
- Acoustic and sound insulation drywall tested and achieved STC 55db – ASTM E413-16

3.0

Aspenite-cred[®] has incredibly good **thermal resistance** and is best applicable to **soffit** of buildings such as:

- Residential home extended kitchen or artic area
- Factory building
- Food Centre
- Sport Hall

With **Aspenite-Cred[®]** innovated strand board installing to the above place; it will cut energy usage and save utility bill expenses.

4.0 Standard Packing & Production Sizes

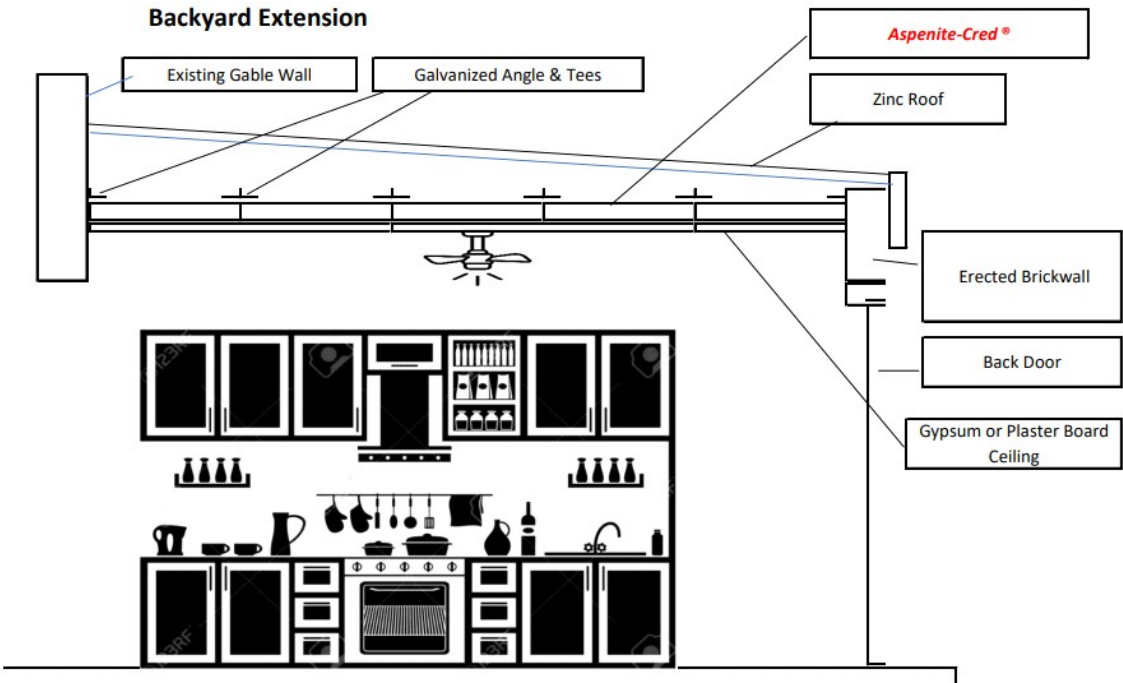
- * 1220 x 605 x 12 mm
- * 1220 x 605 x 15 mm
- * 1220 x 2440 x 12 mm
- * 1220 x 2440 x 15 mm
- * 1220 x 2440 x 18 mm



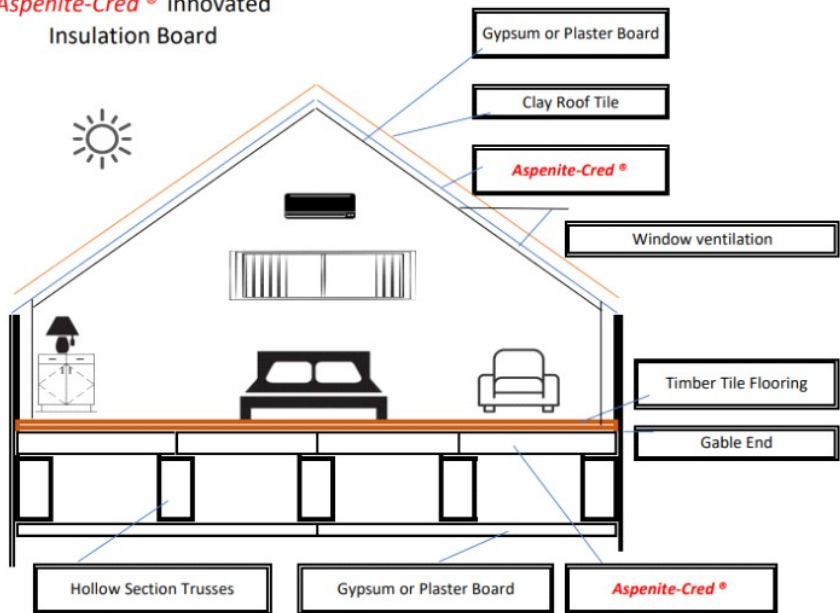
Soffit of Roof Installed with **Aspenite-cred®** Innovated Strand Board For Better Insulation



5.0 Arctic & extended backyard insulation



Ventilation Of Roof Arctic Using
Aspenite-Cred ® innovated
Insulation Board



6.0 Others

It is applicable for use beneath kitchen solid surface marble tops, bathroom vanity cabinets, office system furniture, conference table, dining house table etc. **Aspenite-cred®** board is good to be water repellent, pest free (especially termites) and its rigid strength will make all these furniture strong and durable.

