

IS 14862:2002

When there is need to have a covering walls, we come across fibre cement flat sheets- which can be used for cladded, facades, curtains walls, soffits and also internal use like partitions, floors, ceilings. This gives your home an aesthetic and modular look.

Our Standard IS 14862 covers your all requirements for quality to appearance.

The expected characteristic which should be available in the product is that it should withstand, sun, rain and/or snow be harshest weather conditions (for external use sheets) and mechanical test like bending, along with smoothness of product.

More precisely consumers expect quality parameters like **Durability, Strength, Dimensional Stability, Weather Resistance and Safety.**

IS 14862:2000 provides a comprehensive framework to ensure the product meets the required quality and expectations of user.

There are two types of this sheet Type A (for external use) and Type B (for internal use).

Since Type A product is used externally, they are requested to comply with more rigorous parameters and are hence its strength is tested in wet conditions. Tests like water impermeability, frost resistance, warm water, soared dry, heat-rain etc. is subjected to the product for its checking its conformity, so that a quality and reliable product may reach customers/consumers.

Also, there is safety rule for product identification which species that product to be marked with characters indelibly to show it does not contain asbestos.

Further, there is advice to manufactures to inform the users about safety precautions to be taken for the handling/working of product which can lead to harmful effect on health of workmen and also on environment due to dust particles arising while cutting/machining.

Every product is marked with indelibly stamped giving information about its source, date of manufacture, type & category, size and thickness etc.