

CURRENT STATUS OF CEMENT- BONDED PARTICLEBOARD

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ABSTRACT

STATUS OF CEMENT PARTICLEBOARD IN MALAYSIA

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This project was carried out with objective of obtaining the status of cement particleboard in Malaysia. The result indicates that cement particleboard can be used as permanent shuttering, ideal plaster base, ceilings and many more. The application can be for internal and external use purpose. The properties of cement particleboard consist of lightweight, strength, fire resistance and many more. The study also consist of cement particleboard application project and flow process of cement board. Cement board is also compared with gypsum particleboard where it consist of uses such as wall partitions, furniture making and many more. The study also contains properties of gypsum board such as strength and many more and also gypsum board flow process. The study looks at current cement particleboard plant in Malaysia where topic include export market and local project for gypsum particleboard.