





PURPLE CORE
by Panel Plus

The Quality Of Life

Purple Core (HMR Grade)

An advanced engineered wood developed for healthier living.
Ultra-low Formaldehyde emission ≤ 0.03 ppm,
comparable to natural wood for maximum indoor safety.

Certified to international standards:
SE0 and Japan F****

Safe for every member of the family—
especially children, the elderly,
people with allergies or asthma,
health-conscious users, and pets.

Size : 1220 x 2440 mm | 1830 x 2440 mm

Type : MDF and Particle Board

Adhesive : SE0

Thickness : 8 – 25 mm

Highlight Features



Formaldehyde-free throughout its lifetime of use

Certified to the highest Japanese standards:
F**** rating under JTCCM / JIS A 5908
and JIS A 5905



Reduces exposure to harmful, carcinogenic substances

Designed for safer living—ideal for children,
the elderly, allergy and asthma sufferers,
health-conscious users, and pets
Tested by the National Asthma Council Australia



Strong, durable, and moisture-resistant (HMR Grade)

Tested in accordance with European Standard EN 317
and certified by internationally accredited laboratories
under ISO/IEC 17025:2017



Controls VOC emissions at the lowest level (Zero Emission)

Helps reduce the risk of irritation,
allergies, and asthma



Preferred for leading hospitals

Enhancing superior indoor air quality

**Tested and certified by the
Japan Testing Center
for Construction Materials
(JTCCM), Japan**





A new standard of healthy materials

Formaldehyde-free at the highest level for better air quality in every space of your home



Kids' Room



Bedroom



Pet-Friendly Homes



Hospitals



Office / Workplace

World-Class Testing & Certification Standards



EN 317



Panel Plus Co., Ltd. (Head Office)

25th Floor, Ploenchit Center

2 Sukhumvit Soi 2

Khlong Toei, Bangkok 10110

Thailand

Tel: +66 2 656 8188 (Ext. 116, 104)



Online Catalogue

 Panel plus

 @Panelplus

 Panelplusofficial

www.panelplus.com