GREEN EDGE ALL HARDWOOD FORMPLY≡



This Formply is used in the construction industry to set concrete in position. It is extremely strong, stiff and durable, far outperforming other formplys in every aspect. With proper on-site care, 30-40 re-uses are assured. It is ideally suited for fixed formwork application i.e. tableform, jumpform, etc. It will not delaminate.

F.27 GREEN EDGE FORMPLY has hardwood face veneers, overlaid with a 60/245 gsm high density phenolic resin impregnated paper, ensuring the highest quality off-form finish. Eucalypt species are used as core veneers, ensuring very high impact resistance form concrete abrasion and vibrator burn.

The immense strength and stiffness of our formply allows for very significant savings in support structures and labour, and when coupled with its durability and high re-use qualities will reduce formwork costs dramatically.

SPECIFICATIONS

Sheet sizes:

1220mm x 2440mm (4' x 8').

Thickness:

Nominal 17 mm - 7 ply.

Adhesive:

"B" Bond (Exterior) Resin Australian Standard - 2271.

F Rating:

Our F.27 Formply is stress graded in accordance with

Australian Standard - 2269 Structural Plywood. It is

suitable For Class 2 finish.

Density:

Varies slightly from 940kg/m³ to 980kg/m³

Colour:

Green

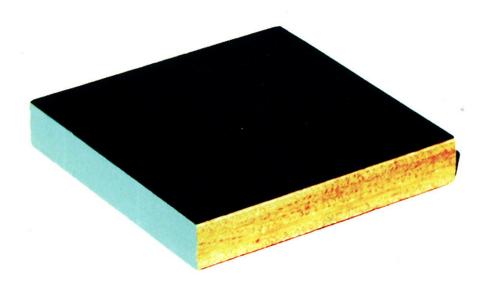
Edge Sealing:

Water resistant edge sealing paint.

Overlay Film:

60 GSM (grams per square metre) high density phenolic

resin impregnated paper on both sides.





BASIC WORKING STRESSES AND ELASTIC MODULI OF FORMWORK PLYWOOD (MPa)

STRESS VALUE MPa

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Stress Grade	Bending Fb	Tension Ft	Shear Fs	Compression Fc	Modulus of Elasticity E	Modulus of Rigidity G
F.27	27.5	16.5	2.30	20.6	18500	925
F.14	14.0	8.4	2.05	10.5	12000	625

These properties ensure maximum savings in plywood requirements, support systems and labour.

Current and completed projects in South East Asia using F.27 Green Edge All Hardwood Formply include:

Central Plaza Siam Commercial Complex Phases 11 and 111 S.R. Plaza All Seasons Place Hotel & Apartments Suntec City Hong Leong Building Republic Plaza Port of Singapore Authority Container Wharves Singapore Airlines Tower (SIA) Black Point Power Station Chek Lap Kok International Airport Burotel	Hong Kong Bangkok Bangkok Bangkok Singapore Singapore Singapore Singapore Singapore Hong Kong Hong Kong Ho Chi Minh City, Vietnam
Burotel Saigon Tower	Ho Chi Minh City, Vietnam Vietnam
84 storey, Di Wang Building	Shenzen, China