

## Data Sheet

### ProLite Series, Composite Core, Flush Doors



**ProLite Series** composite flush doors are recommended for high traffic, interior use applications, where a lightweight, solid construction door is required. They are ideal for any internal space, to be hung in aluminium or wooden frames within a gypsum wall opening. These doors are truly versatile as they may be painted or laminated in any colour and can be installed in any orientation.

#### Construction:

Doors shall comprise an externally constructed M.D.F. framing on edge, with vertical edges double layered for hinge and latch reinforcement. The internal core comprises a combination of 2lb polystyrene and solid M.D.F. blocks for hardware reinforcement. The core is concealed with 1/8" H.D.F. door skins, bonded under pressure using a spray applied contact adhesive. All edges are framed and trimmed flush with 1/2" thick hardwood and finish sanded. Doors are made to a finish thickness of either 1-5/8" or 1-3/4" depending the grade of hardware to be used.

#### Edge profile and material:

- Based on your design criteria and/or performance requirements, the door edge may be either "Exposed" OR "Concealed".
- The standard door edge is "Hardwood" but may be substituted with "Phenolic" for increased durability.

#### Finish options:

- *Prime painted* (all sides sanding sealed and prime painted white)
- *Laminated* (faces are laminate and edges finish sanded)

#### Warranty:

**ProLite Series** composite core flush doors shall be free from defects in material and workmanship for a period of one (1) year from date of purchase. This warranty does not cover damage due to negligence; vandalism; external use; water damage or shoddy installation. In the event of a potential defect, a site visit will be arranged with a qualified technician to inspect the door, after which Neville C. Pouchet Limited may either repair or replace the door free of charge.

