

الدانوت لمواد البناء ش.م.ح. DANUBE BUILDING MATERIALS FZCO

# Synchro MDF

- Carefully selected Contemporary Decors
- Wood Grains are synchronized to get real wood veneer look
- Ideal cost effective replacement for Veneer Face MDF
- Superior Abrasion Resistance & Excellent Light Fastness
- · Higher Resistance to Staining & Dry heat



## PHYSICAL PROPERTIES

#### Abrasion Resistance

 Taber abraser applied at 60 rpm on sample surface (100x100 mm.). Insignificant reduction of sample weight.

## **Burning Resistance**

Sample is placed in oven at 70 °c for 24 hours, No cracks.

#### Steam Resistance

Sample surface exposed for 1 hour to steam, Slightly change in gloss/color.

#### **Acid Test**

• Sample surface exposed to 0.2 N & 4 N Hydrochloric acid respectively for 15 minutes and 24 hours testing, Slightly change n gloss/color.

# Cracking Resistance

Sample is placed in oven at 70 °c for 24 hours, No cracks.

## Dry Heat Resistance

 A vessel containing oil at 180 °c placed on sample surface, Slightly change in gloss/color.

## Stain Resistance

Sample surface exposed to various staining materials for 16 hours. Staining materials: coffee, tea, soy sauce, acetone, etc., No visible change.

## **Porosity**

 Graphite laid on sample surface, No graphite stain observed with naked eyes.