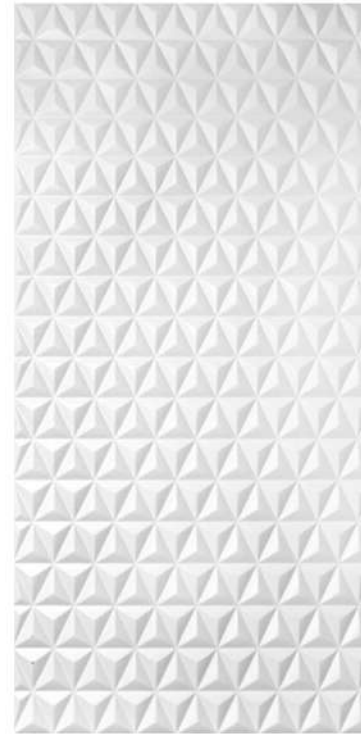




## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



DY-034 (1220mm x 2440mm x 25mm)

### PHYSICAL & MECHANICAL PROPERTIES OF MDF Results of TUV SUD Technical Test Report:

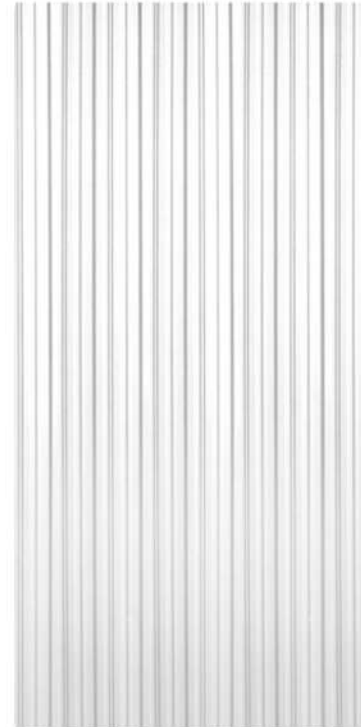
Internal bonding strength: 0.89 Mpa  
 Static bonding strength: 36.3 Mpa  
 Bending modulus: 3420 Mpa  
 Resistance to screw withdrawal (surface): 1670 N  
 Resistance to screw withdrawal (side): 950 N  
 Thickness swelling: 11.7%  
 Moisture content: 6.4%  
 Density: 776 kg/m  
 Board density deviation: +7%, -1.3%  
 Formaldehyde emission content: 21mg/100g





## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



DY-046 (1220mm x 2440mm x 18mm)

### PHYSICAL & MECHANICAL PROPERTIES OF MDF Results of TUV SUD Technical Test Report:

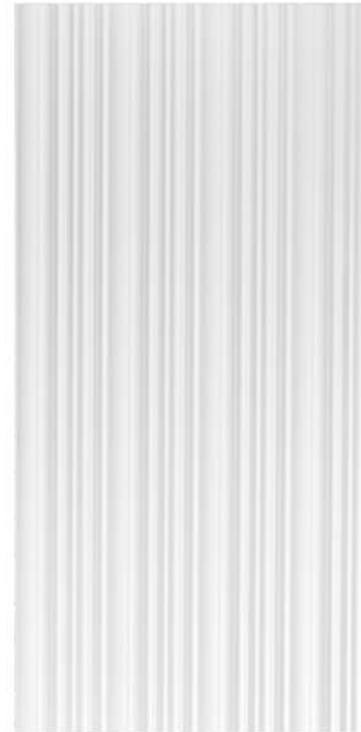
Internal bonding strength: 0.89 Mpa  
Static bonding strength: 36.3 Mpa  
Bending modulus: 3420 Mpa  
Resistance to screw withdrawal (surface): 1670 N  
Resistance to screw withdrawal (side): 950 N  
Thickness swelling: 11.7%  
Moisture content: 6.4%  
Density: 776 kg/m  
Board density deviation: +7%, -1.3%  
Formaldehyde emission content: 21mg/100g





## ROUTED PANEL™ - Wave Panel

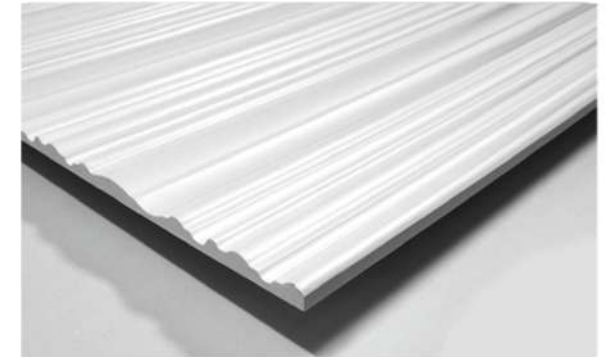
moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



DY-047 (1220mm x 2440mm x 21mm)

### **PHYSICAL & MECHANICAL PROPERTIES OF MDF** **Results of TUV SUD Technical Test Report:**

Internal bonding strength: 0.89 Mpa  
Static bonding strength: 36.3 Mpa  
Bending modulus: 3420 Mpa  
Resistance to screw withdrawal (surface): 1670 N  
Resistance to screw withdrawal (side): 950 N  
Thickness swelling: 11.7%  
Moisture content: 6.4%  
Density: 776 kg/m  
Board density deviation: +7%, -1.3%  
Formaldehyde emission content: 21mg/100g







## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



Y-022 (1220mm x 2440mm x 15mm)

### PHYSICAL & MECHANICAL PROPERTIES OF MDF Results of TUV SUD Technical Test Report:

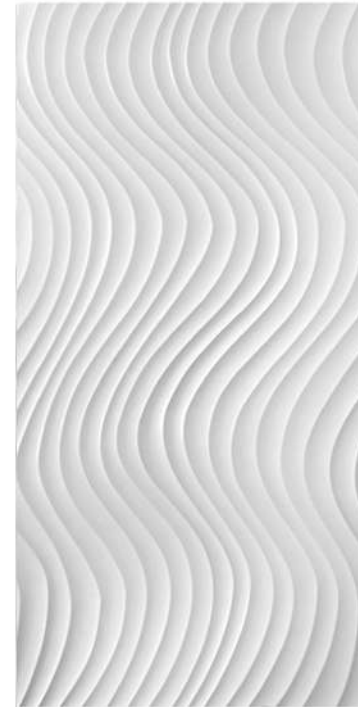
Internal bonding strength: 0.89 Mpa  
 Static bonding strength: 36.3 Mpa  
 Bending modulus: 3420 Mpa  
 Resistance to screw withdrawal (surface): 1670 N  
 Resistance to screw withdrawal (side): 950 N  
 Thickness swelling: 11.7%  
 Moisture content: 6.4%  
 Density: 776 kg/m<sup>3</sup>  
 Board density deviation: +7%, -1.3%  
 Formaldehyde emission content: 21mg/100g





## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



Y-023 (1220mm x 2440mm x 15mm)

### **PHYSICAL & MECHANICAL PROPERTIES OF MDF** **Results of TUV SUD Technical Test Report:**

Internal bonding strength: 0.89 Mpa  
 Static bonding strength: 36.3 Mpa  
 Bending modulus: 3420 Mpa  
 Resistance to screw withdrawal (surface): 1670 N  
 Resistance to screw withdrawal (side): 950 N  
 Thickness swelling: 11.7%  
 Moisture content: 6.4%  
 Density: 776 kg/m<sup>3</sup>  
 Board density deviation: +7%, -1.3%  
 Formaldehyde emission content: 21mg/100g





## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



Y-026 (1220mm x 2440mm x 18mm)

### PHYSICAL & MECHANICAL PROPERTIES OF MDF Results of TUV SUD Technical Test Report:

Internal bonding strength: 0.89 Mpa  
 Static bonding strength: 36.3 Mpa  
 Bending modulus: 3420 Mpa  
 Resistance to screw withdrawal (surface): 1670 N  
 Resistance to screw withdrawal (side): 950 N  
 Thickness swelling: 11.7%  
 Moisture content: 6.4%  
 Density: 776 kg/m<sup>3</sup>  
 Board density deviation: +7%, -1.3%  
 Formaldehyde emission content: 21mg/100g

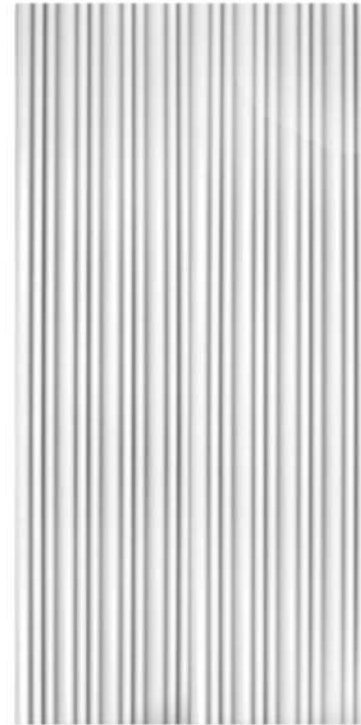






## ROUTED PANEL™ - Wave Panel

moisture resistant  water resistant  flame retardant  machinability  paintability  usage suitability  interior  exterior  wet area



DY-037 (1220mm x 2440mm x 18mm)

### PHYSICAL & MECHANICAL PROPERTIES OF MDF Results of TUV SUD Technical Test Report:

Internal bonding strength: 0.89 Mpa  
 Static bonding strength: 36.3 Mpa  
 Bending modulus: 3420 Mpa  
 Resistance to screw withdrawal (surface): 1670 N  
 Resistance to screw withdrawal (side): 950 N  
 Thickness swelling: 11.7%  
 Moisture content: 6.4%  
 Density: 776 kg/m  
 Board density deviation: +7%, -1.3%  
 Formaldehyde emission content: 21mg/100g

