

PVC FOAM BOARD

OUR WORDS ARE OUR BOND



PHYSICAL PROPERTIES

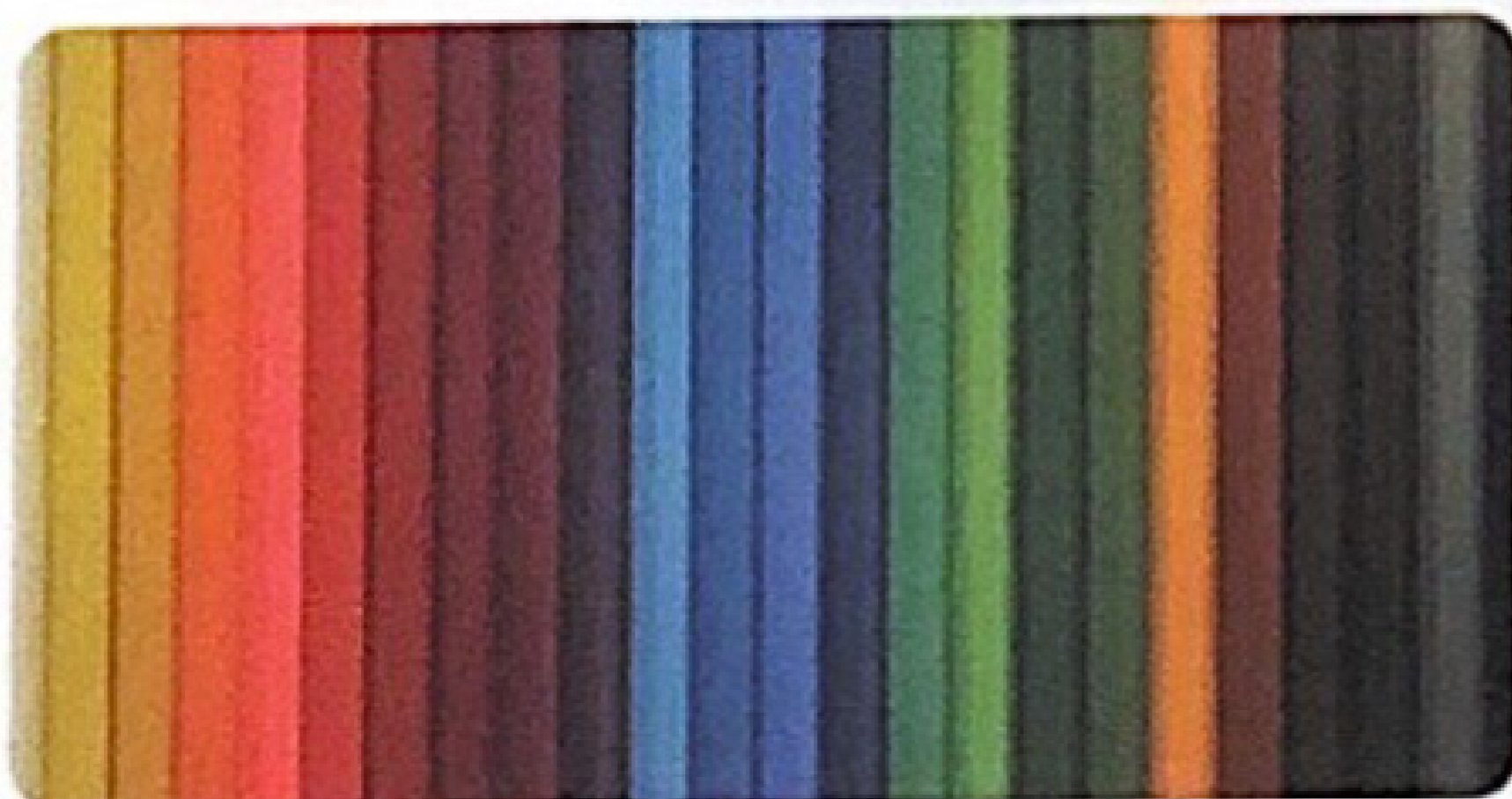
Test	Result
Surface hardness shore D	71
Specific gravity/gr/cc density	60
Screw holding	180kg
Nail holding	27kg
Psi tensile strength	2984
Water absorption % increase in weight	0.40%
Smoke	180.08
Hert deflection under load	161° f
Dimensional stability	0.53%
Thermal expansion co-efficient clte (in/in ° f)	2.45*10 ⁻⁵
Thermal conductivity btu.in (hr.ft2.° f)	0.42

TOLERANCES (CELLUKAR FOAM & FREE FOAM PVC)

-0 to +5mm on width
-0 to +10mm on length
+/-5% on sheet thickness 2mm-6mm
+/-5% on sheet thickness 6mm-12mm

WHITE

Thickness(mm)	1220*2440	1220*3050	1220*5000
1	●	●	●
2	●	●	●
3	●	●	●
5	●	●	●
6	●	●	●
8	●	●	●
9	●	●	●
10	●	●	●
12	●	●	●
16	●	●	●
18	●	●	●
20	●	●	●
25	●	●	●



PROCESSING

Second thermoforming and cutting are available.

This product has smooth surface and can be used for professional printing.

It can be welded according to general welding sequences, and can also be welded by other PVC materials.

