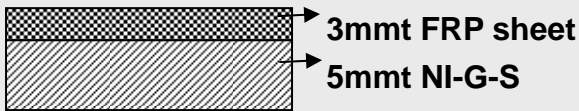


BOARD for MOLD Lateral Sides Insulation 加热模具侧面隔热板



Thickness: 8mmt (5+3)

Board sizes: 1mx1m



NI-G-S Board

NI-G-S 板系由玻璃纤维加少量之胶合剂所制成, 具有下列之特性:

- 轻量(密度约 $0.4-0.5\text{kg/m}^3$),
- 耐高温至 500°C
- 表面贴合 3mmt 白色 FRP 板, 美观且抗油污, 易于保养保持清洁
- 半硬质, 易于切割钻孔, 并可以机械如铣床等加工
- 绝佳之隔热保温性能, 热传导系数仅 0.07W/m.K. (100°C)

Made of pure surface treated needled fiberglass blanket and minimum amount of binder, NI-G-S board exhibits:

- semi-rigidity, suitable for die cutting or machine milling
- low density ($0.4-0.5\text{kg/m}^3$)
- excellent heat insulation with thermal conductivity of 0.07W/M.K. at 100°C
- white colored, Non-absestos
- High temperature resistance to 500°C
- Surface laminated with 3mmt white Colored FRP board for oil/water resistance and easy maintenance.

NI-G-S was developed originally for heated high temperature press platen steel mold. NI-G-S has been installed at the mold lateral sides to minimize the heat loss, enabling a much better mold temperature control and reduce heat transmission to the environment. It can also be used many other areas with elevated temperature where a light weight and good insulator is required.

Your Solution for thermal insulation since 1989