



EN 14388 - TRAFFIC NOISE REDUCING DEVICES

ISIK PLASTIK SAN. VE DIS TIC. PAZ.AS
GOSB.IHSAN DEDE CD.100.SK GEBZE TURKEY

www.isikplastik.com.tr

"**Polycarbonate Solid**" noise barrier consisting of 1 m x 2 m x 12 mm Thick Clear
"POLICAM" Solid Polycarbonate Sheets with stiffeners and HEA120 posts

Airborne sound insulation **DLR = 31 dB** (Category B3)

Normal (90°) load an acoustic element can withstand (due to wind and static) =
2.31 kN/m²

Normal (90°) load an acoustic element can withstand (due to snow clearance) =
5.62 kN / 2 m x 2 m

Normal (90°) load a structural element can withstand (due to wind, static and self weight)=

Bending moment at ground level a structural element can withstand (due to
snow clearance) = 29.24 kNm

For other parameters, please contact the company.

