

Testing Co: Metcut Research
3980 Rosslyn Drive
Cincinnati, OH 45209
ISO 9002 Registered

Testing Results completed on 1-28-98

Mechanical Polar Blox Standing Seam Snow Guards
Installed on 24" standing seam roof with 4 cupped screws (as provided)

4 Cupped Screws (1"long)

*20 in lb torque	1308 lbs max load
*10 in lb torque	328 lbs max load

- At failure the screws began to slip, but did not penetrate the roofing material

4 Cupped Screws (longer screws)

* 15 in lb torque	1163 lbs max load
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