

2017



THICKNESS

Northland Steel and Trim coils are a certifiable ASTM Standard Minimum Thickness (not nominal or under). Due to this standard, nowhere on the sheet of steel can the thickness be under the requested thickness.

DOMESTIC

Northland Steel and Trim coils are made by domestic production industry requirements thus the coil is DOMESTIC.

RUST PREVENTION

Galvanization over the steel substrate is G-90, as requested under the paint for the Zinc thickness and G-90 if non-painted. If Zinalume is requested it is applied at a thickness of AZ50 under the paint and AZ55 if non-painted. G-90 is 100% Zinc and Zinalume is 45% Zinc and 55% Aluminum. Bare coil (non-painted) has a Acrylic Resin coating to ease with roll forming and to help prevent water mark oxidation and finger prints as well as it allows post painting in the field if desired.

HARDNESS

Northland Steel and Trim sheets are manufactured to a Grade 80 (80,000 PSI minimum Hardness). The only exception is with the trims.

FULL WARRANTY

Northland Steel and Trim offers a 40 year warranty on the paint, as well as a Certified Cool Reflectivity manufactured under the Energy Star Certifications. This warranty may have exclusions or exceptions, please check for further details.

STORMSHIELD ADDITIVE

The paint on Northland's coil also has a exclusive additive called STORMSHIELD, which acts to keep the panel looking newer longer. Stormshield is a registered trademark.

PAINT THICKNESS

The paint on Northland's premium coil is 1 mil on the color side with .5 mil on the backside. To measure the total thickness of the sheet, .0015" would then be figured for the paint. UL Standards are arranged by the roll former.