

# RAINPRO GUTTER Seamless

**Residencial / Commercial**

We offer 13 color options.

**Available in**

Steel - 22 -24 Gauge

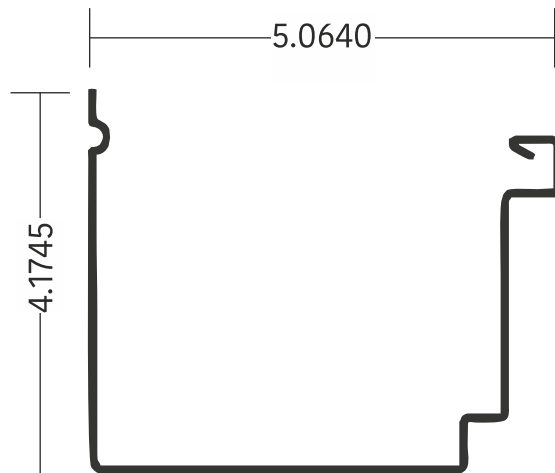
Aluminium - 0,32 -0,40



**RainPro Gutter System** is unique in that it's a large capacity system that doesn't look bulky. It achieves high-volume water flow and gives homeowners real peace of mind. It can also be fitted with our patented MicroGuard™ for additional leaf protection.

The RainPro Gutter System is available in a wide variety of colors with ScratchGuard™ paint finish and is backed by a limited lifetime warranty.

## Gutter guard screen

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I PRODUCT DESCRIPTION

Meta Construction RainPro Gutter profile is designed for use in residential and light-commercial applications where an attractive, yet functional, rain-carrying system is required. The large trough is capable of handling high volumes of water that are typically found draining from larger roof installations. This profile is supplied in an .032"-thick painted aluminum in long, unbroken lengths. Based on local rainfall calculations you can drain the Rain Pro gutter system with heavy-duty 3" x 4" downspouts supplied in the same color as the gutter. The Rain Pro gutter is available with a straight back or with the Alcoa-style free-float hook. End caps and corners are available in the same material and finish as that of the gutter. The basis of design is that this gutter system will carry significantly more water than a standard 5" Ogee Gutter; however, its design causes it to appear smaller in size, thus more architecturally appealing to the eye.

II TECHNICAL DATA

Meta Construction RainPro Gutter, although smaller than the typical 6" Ogee gutter, is capable of handling up to thirty-two (32) gallons per minute at a 1/8"-per-foot slope and forty-six (46) gallons per minute at a 1/4"-per-foot slope. For complete flow charts, rainfall intensity, drainage factors and expansion calculations see the latest edition of the Sheet Metal and Air Conditioning Contractors Manual, Chapter #1, Roof Drainage Systems.

III MATERIAL / FINISHES

- A. Gutters shall be seamless and continuous, with no end laps, roll-formed out of 3105-H24 aluminum alloy (minimum tensile strength 26 000 psi, minimum yield strength 25 000 psi) or equivalent, .032" thick.
- B. Gutter downspouts (leaders) shall be .025" aluminum, 3105-H24 alloy, 3" x 4".
- C. End caps shall be .032" aluminum, 3105-H24 alloy.
- D. Inside and outside miters shall be .032" aluminum, 3105-H24 alloy.
- E. Downspout anchors shall be made of the same material and color as the downspouts and installed every 60".
- F. Gutter hangers shall be specially designed .063"-thick aluminum support brackets installed at 24" o.c. maximum, using preset fastener attached.
- G. SCRATCHGUARD™ is a high-performance exterior-quality coating utilizing proprietary resin technology that provides a unique appearance and is designed to greatly reduce metal marking and marring of the coating during installation. The unique properties of SCRATCHGUARD™ offer the owner high satin-resistance properties as well as low-maintenance requirements. Most dirt and residues are removed with conventional cleaning solutions followed by a clean-water rinse.

**ScratchGuard™ Coating:** Prior to painting, the metal shall receive a pretreatment to assure maximum paint adhesion. The exterior finish shall be ScratchGuard™, a one-coat system applied in a continuous baked-on process in a single operation, comprising a baked-on .75-.85 mil high-performance topcoat. The inside of the gutter shall be finished with a polyester backer or wash coat. All exposed accessories used with the Meta Construction Rain Pro Gutter System shall have the same ScratchGuard™ finish as the gutters.

IV. WARRANTY

The Meta Construction RainPro Gutter System shall be covered by a limited lifetime and pro-rated ScratchGuard™ Finish Warranty. Contractor/Installer shall provide installation-warranty coverage of the actual installation under separate agreement.

V. GUTTER COLOR CHART

