



## Materials

# Grained Roof Ditch Moldings

### *OEM/Vehicle*

**General Motors**  
**2017 GMC Sierra, Chevrolet Silverado**

### *System Supplier*

**Martinrea International**

### *Material Processor*

**Martinrea International**

### *Material Supplier*

**Teknor Apex**

### *Resin*

**Apex 85 - J438N Black 621 PVC**

### *Tooling/Equipment Supplier*

**Rollstar Metal Forming**



Usually, a grain appearance in extruded parts is achieved via embossing rollers confining the look to the top surface of the part only. This unique PVC material development has the grain in the material enabling a grain appearance throughout the part, including the sides of the extrusion, without secondary operations required. This enables greater styling options for interior and exterior part designs at less cost. A 10% direct cost savings is associated with this innovation through process efficiency and lower equipment maintenance costs. Approximately \$30K cost avoidance savings annually is directly associated with this innovation. It is scratch and mar resistant, weatherable, co-extrudable and it also bonds to metal.