

1600UT Wall System™ 1 Curtain Wall and System™ 2 Curtain Wall

Kawneer’s commitment to social and environmental responsibility is rooted in high performing, sustainable solutions that extend beyond energy efficiency to elements like daylighting, acoustical efficiency, recyclability, occupant security and occupant comfort.

Our extrusions use a minimum of 50% recycled content achieved through a combination of pre- and post-consumer recycled content. We also have Environmental Product Declarations (EPDs) that when coupled with this Material Transparency Summary (MTS) gives a full sustainable product overview. Sustainability information on this product as well as our entire portfolio can be found on the [Sustainability page at www.kawneer.com](http://www.kawneer.com)



Material Inventory

The material inventory below discloses the known ingredients within this product at a concentration level of 100 PPM (0.01%) and higher, the Chemical Abstract Services Registration Number (CAS#), role and percent by weight within the product. This inventory list meets the guidelines for **LEED v4 MR Credit: Building Disclosure and Optimization – Material Ingredients – Option 1 and LBC Materials Petal I10-2 Supporting Data and has no LBC Red List materials.*** This product is manufactured at one of our five North American locations: Bloomsburg, PA; Cranberry, PA; Lethbridge, Canada; Springdale, AR and Visalia, CA.

| Role | Complex Material | Raw Material | CAS# | Percent by Weight |
|----------------------|----------------------|--|------------|-------------------|
| Frame | Anodized Aluminum | Aluminum | 7429-90-5 | 90-98 |
| Thermal & Weathering | Nylon 6 | Polyamide | 25038-54-4 | 2-3 |
| | | Glass Oxide | 65997-17-3 | 1.0-1.5 |
| | | Zinc Sulfide | 1314-98-3 | <1.0 |
| | EPDM Compound | Ethylene Propylene Diene Terpolymer | 25038-36-2 | <1.0 |
| | | Carbon Black | 1333-86-4 | <1.0 |
| | | Kaolin | 1332-58-7 | <0.1 |
| | | Dicumyl Peroxide | 80-43-3 | <0.1 |
| | | Zinc Oxide | 1314-13-2 | <0.1 |
| | | Calcium Oxide | 1305-78-8 | <0.1 |
| | | Calcium Carbonate | 471-34-1 | <0.1 |
| | | Polyethylene | 9002-88-4 | <0.1 |
| | Polyurethane mixture | Polymeric Diphenylmethane | 9016-87-9 | <0.5 |
| | | 4,4' - Diphenylmethane Diisocyanate | 101-68-8 | <0.5 |
| | | Glycerine Propoxylated-Ethoxylated Polyols | 9082-00-2 | <0.25 |
| | | Glycerine Propoxylated Polyols | 25791-96-2 | <0.25 |
| | | Diethylene Glycol Phthalic Anhydride | 32472-85-8 | <0.25 |
| | | Propoxylated Sucrose | 9049-71-2 | <0.1 |
| | | Dipropylene Glycol | 25265-71-8 | <0.1 |
| | | Diethylene Glycol | 111-46-6 | <0.1 |
| | | Ethylene Glycol | 107-21-1 | <0.1 |
| | | Diethyltoluenediamine | 68479-98-1 | <0.1 |
| | | Carbon Black | 1333-86-4 | <0.1 |
| | | Diphenylmethane Diisocyanate | 26447-40-5 | <0.1 |
| | ABS Compound | Acrylonitrile Butadiene Styrene | 9003-56-9 | <0.05 |
| Fasteners | Stainless Steel | Stainless Steel | 12597-68-1 | <1.0 |

* For standard anodized configurations and may not comply with all configurations, finishes or custom products