

Limited Warranty For Alcoa® Wheels
(Rev. February 2025)

This limited warranty applies to new Alcoa Wheels, including forged aluminum wheels for medium duty and heavy-duty trucks, truck trailers, bus, RV or motorhome wheels ("Wheels") and the surface or rim flange treatments applied to the Wheels. "Transit Wheels" means Wheels used on transit vehicles, such as buses and vans, whose primary purpose is to transport people. The warranties set forth in this document apply to all Alcoa Wheels manufactured by Howmet (the Company) and sold by the Company or its authorized distributor to an original purchaser of the Wheel or the end user of the Wheel.

The Company warrants that the Wheel is free from defects in material and workmanship for the applicable time period set forth below, provided that the Company does not warrant against and does not provide remedies for immaterial cosmetic defects such as minor discoloration, buffing marks, or nicks:

- a. Except as stated in (b) of this section, Wheels are warranted for 60 months from the date of manufacture as shown on the Wheel.
- b. Transit Wheels and RV and motorhome Wheels are warranted for 120 months from the date of manufacture as shown on the Wheel.

The Company agrees, without charge, to repair or replace a Wheel that fails in normal use or service (see the qualifications section below) because of defects in material and workmanship.

The Company warrants the Alcoa Dura-Bright® surface treatment against:

- i. filiform corrosion (worm or hair like lines underneath surface protective treatment and emanating from damage to the surface treatment); and
- ii. blistering or peeling due to loss of adhesion of the surface treatment.

The Alcoa Dura-Bright surface treatment warranty is for the applicable period of time set forth below:

- a. Except as stated in (b) of this section, Alcoa Dura-Bright surface treatment on Wheels is warranted for 60 months from the date of manufacture as shown on the Wheel.
- b. Alcoa Dura-Bright surface treatment for RV and motorhome Wheels is warranted for 120 months from the date of manufacture as shown on the Wheel.

The Company warrants the Alcoa Dura-Flange® rim flange treatment against wear which creates a sharp edge that would require maintenance for 24 months from the date of manufacture as shown on the Wheel.

For 36 months from the date of manufacture as shown on the Wheel, the Company warrants the Alcoa® Dura-Black™ surface treatment against:

- i. filiform corrosion (worm or hair like lines underneath surface protective treatment and emanating from damage to the surface treatment); and
- ii. blistering or peeling due to loss of adhesion of the surface treatment.

If the Alcoa Dura-Flange® rim flange treatment or the Alcoa Dura-Bright® or Alcoa Dura-Black™ surface treatments fail in normal use or service (see the qualifications section below) to meet the foregoing warranties on a Wheel, the Company agrees, without charge, to replace the Wheel with a like or similar product.

Repair or replacement, as provided for in this limited warranty, are subject to adherence to the Company's return material authorization process.

Qualifications: the Company is not liable for, does not warrant, and will not repair or replace or make adjustment, with respect to any Wheel or surface or rim flange treatment on such Wheel that has been subjected to misuse, abuse, or improper modification, including any of the following:

- a. Using a tire which is oversized according to standards recommended by the Tire and Rim Association, Inc. or other recognized tire and rim agencies such as ETRTO (Europe);
- b. Failure to install, use and maintain Wheels in strict conformity with all applicable laws, regulations, codes and industry standards;
- c. Loading the Wheel beyond the applicable maximum Wheel load as specified by the Company;
- d. Inflating tires beyond the applicable maximum pressure as specified by the Company;
- e. Except as permitted by the Service Manual for Alcoa Wheels ("Service Manual"), changing the original condition of the Wheel by alteration or by subjecting it to any processing or changes, such as welding, straightening, painting, coating, installing a new tire valve, or heat treating;
- f. Accidents or abnormal or severe operating conditions, including without limitation tire fires, brake fires, severe brake system drags or seizures or running with a flat tire;
- g. Failure to follow maintenance, instructions or warnings set forth in the Service Manual, Technical Bulletins or other literature for Wheels. Recommended maintenance includes, without limitation, using proper torque, periodic cleaning, polishing, replacing the valve, inspecting rim flange wear and following maintenance procedures and periodically inspecting tires and system components connected to the Wheel for damage and loose lug nuts;
- h. Nicks, scratches and other surface blemishes resulting from neglect, road salt, harsh conditions, improper maintenance, cleaning, road debris, curbing, accident or operation;
- i. Rim flange wear (unless the rim flange has been treated with Dura-Flange®);
- j. Using a spacer or adaptor of any kind;
- k. Damaging the surface during tire mounting and installation due to the use of improper tools or balancing with wheel weights; or
- l. Damage due to cleaning with strong chemicals (acids or alkaline) or abrasives, such as abrasive brushes, steel wool, or scouring pads; or
- m. further use of a Wheel after discovery of a defect.

THERE IS NO WARRANTY THAT THE WHEEL SHALL BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE, NOR IS THERE ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EXCEPT SUCH AS IS EXPRESSLY SET FORTH HEREIN. THE COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT OR SPECIAL DAMAGES FOR ANY BREACH OF WARRANTY. THE COMPANY'S LIABILITY AND THE EXCLUSIVE REMEDY AVAILABLE TO ANY PARTY IS LIMITED TO REPAIR OR REPLACEMENT OF THE WHEEL AS STATED IN THIS LIMITED WARRANTY.

THIS LIMITED WARRANTY DOES NOT APPLY TO AND THE COMPANY MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO GOODS MANUFACTURED BY THIRD PARTY SUPPLIERS, SUCH AS TIRE PRESSURE MONITORING SYSTEMS, VALVE FILTERS, AND VALVE STEMS.

This limited warranty should be used in conjunction with the Service Manual and the Wheels cleaning guides online. The Service Manual contains important safety information and warnings. Failure to read and understand that information may result in serious injury or death. If you do not have copies of the Service Manual or cleaning guide, you may obtain copies free of charge at www.alcoawheels.com or by contacting the Company at (800) 242-9898 or the address below:

Howmet Wheel Systems
1616 Harvard Avenue
Cleveland, OH 44105

If you have a warranty claim, [click here](#).
Still have questions? Call us directly at (800) 242-9898, option #1.