

SECTION 01 61 33 - PRODUCT WARRANTIES

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes

1. General administrative and procedural requirements for manufacturers' standard or special warranties on products as specified.
2. Schedule of product warranties.

1.2 PRODUCT WARRANTIES

- A. Warranties specified shall be in addition to, and run concurrent with, other warranties required by the Contract Documents. Manufacturer's disclaimers and limitations on product warranties do not relieve Contractor of obligations under requirements of the Contract Documents.
1. Manufacturer's Warranty: Written warranty furnished by individual manufacturer for a particular product and specifically endorsed by manufacturer to Owner.
 2. Special Warranty: Written warranty required by the Contract Documents to provide specific rights for Owner.
- B. Warranty Period: Warranty period shall be as specified in Warranty Schedule in Part 3 and shall commence at date of Store Grand Opening.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 WARRANTY SCHEDULE

- A. Warranty schedule includes all warranties for a Kroger retail store project. All of the warranties in the schedule may not be required for this Project. Review the Drawings and Specifications to determine what warranties are required for the Project.

Section Number	Section Title	Warranty Description	Period
03 31 06	Polished Gray Cast-In-Place Concrete Slabs	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
03 31 10	Polished Integral Colored Cast-In-Place Concrete Slabs	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
03 35 43.11	Concrete Polishing-New Construction	Installer's dustproof warranty covering the polished concrete floor system	10 yrs

Section Number	Section Title	Warranty Description	Period
03 35 43.13	Concrete Polishing-Low Gloss	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
03 35 43.15	Concrete Polishing-Burnished to Polished Conversion	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
03 35 43.17	Concrete Polishing-Dyed Polished Conversion	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
03 35 43.19	Concrete Polishing-Gray Polished Conversion	Installer's dustproof warranty covering the polished concrete floor system	10 yrs
06 10 53	Miscellaneous Carpentry	Solid-Surfacing-Material and Quartz-Surfacing Material	10 yrs
07 01 50	Roofing Demolition And Repair	Letter from roofing repair installers that existing warranty remains in effect after repairs.	-
07 19 00	Water Repellents	Manufacturer's Special Warranty	10 yrs
07 40 00	Metal Roof and Wall Panels	Manufacturer's Special Warranty	2 yrs
07 40 00	Metal Roof and Wall Panels	Special Warranty on Panel Finishes	20 yrs
07 40 00	Metal Roof and Wall Panels	Special Weathertightness Warranty for Roof Panels	20 yrs
07 46 46	Fiber-Cement Siding and Trim	Manufacturer's Special Warranty,	30 yrs
07 53 23	EPDM Membrane Roof	Roof manufacturer's Kroger Limited Warranty	20 yrs
07 53 23	EPDM Membrane Roof	Installer's Warranty	2 yrs
07 54 23	TPO Membrane Roofing	Roof manufacturer's Kroger Limited Warranty	20 yrs
07 54 23	TPO Membrane Roofing	Installer's Warranty	2 yrs
07 62 00	Sheet Metal Flashing and Trim	Warranty for sheet metal flashing and trim for roofing shall be covered in the roofing installer's full system warranty	2 yrs
08 33 23	Overhead Coiling Doors	Door sub-assembly, parts, or hardware	2 yrs
08 33 26	Overhead Coiling Grilles	Materials and workmanship	1 yr.
08 33 36	Side Sliding Grilles	Materials and workmanship	1 yr.
08 36 13	Sectional Doors (Insulated Steel)	Materials and workmanship	1 yr.
08 36 13	Sectional Doors (Insulated Steel)	Delamination	7 yrs.
08 36 13	Sectional Doors (Insulated Steel)	Finish	10 yrs.
08 36 13	Sectional Doors (Full view aluminum)	Materials and workmanship	1 yr.
08 36 14	Bascart Sectional Doors (Insulated Steel)	Materials and workmanship	1 yr.
08 36 14	Bascart Sectional Doors (Insulated Steel)	Delamination	7 yrs.

Section Number	Section Title	Warranty Description	Period
08 36 14	Bascart Sectional Doors (Insulated Steel)	Finish	10 yrs.
08 36 14	Bascart Sectional Doors (Full view aluminum)	Materials and workmanship	1 yr.
08 41 13	Aluminum-Framed Entrances and Storefronts	Special Assembly Warranty	2 yrs
08 41 13	Aluminum-Framed Entrances and Storefronts	Special Finish Warranty	5 yrs
08 42 29	Automatic Entrances	Materials and workmanship	2 yrs
08 71 00	Door Hardware	Alarm Lock Exit Devices	2 yrs
08 71 00	Door Hardware	Overhead Door Holders	1 yr
08 71 00	Door Hardware	Hinges	Lifetime
08 71 00	Door Hardware	Closers	10 yrs
08 71 00	Door Hardware	Falcon T Series Locksets	7 yrs
08 71 00	Door Hardware	Von Duprin Exit Devices	1 yr
08 80 00	Glazing	Manufacturer's Special Warranty for Coated-Glass Products	10 yrs
08 80 00	Glazing	Manufacturer's Special Warranty on Insulating Glass	10 yrs
09 65 16	PVC Flooring (Elevators)	Limited Warranty to repair or replace flooring that fails in materials or workmanship.	Limited Lifetime
09 65 19	Vinyl Composition Flooring (VCT)	Limited Warranty to repair or replace flooring that fails in materials or workmanship.	5 yrs
09 65 19	Luxury Vinyl Flooring	Limited Warranty to repair or replace flooring that fails in materials or workmanship.	20 yrs
09 65 19	Luxury Vinyl Flooring (Polyflor)	Limited Warranty to repair or replace flooring that fails in materials or workmanship.	10 yrs
09 67 23	Resinous Flooring	Manufacturer's warranty covering material	5 yrs
		Installers' warranty covering workmanship	5 yrs
09 68 13	Tile Carpeting	Materials and workmanship	Lifetime
09 72 16	Wall Coverings	Materials: Permanent surface staining attributable to mildew or bleed-through of foreign impurities embedded in the backing.	5 yrs.
10 31 00	Manufactured Gas Fireplaces	Firebox and heat exchanger	20 yrs.
10 31 00	Manufactured Gas Fireplaces	Manifold Tubes, Chimney, and	3 yrs.

Section Number	Section Title	Warranty Description	Period
		Termination	
10 31 00	Manufactured Gas Fireplaces	Igniters, Electronic Components, and Glass	2 yrs.
10 31 00.02	Manufactured Electric Fireplaces	Electrical Components	2 yrs.
10 73 16	Manufactured Canopies	Canopy Warranty	5 yrs.
10 73 16	Manufactured Canopies	Finish Warranty	1 yr.
11 13 00	Loading Dock Equipment	Dock Leveler - Structural	10 yrs.
11 13 00	Loading Dock Equipment	Pit Form	10 yrs.
11 13 00	Loading Dock Equipment	Dock Seal	1 yr.
11 41 13	General Store Fixture Installation	Installer's Warranty: See Section 11 41 13 "General Store Fixture Installation" for explanation of warranty.	90 days
11 41 22	Refrigerated Fixture Installation	Installer's Warranty: See Section 11 41 22 "Refrigerated Fixture Installation" for explanation of warranty.	90 days
11 41 33	Fixture and Equipment Plumbing Connections	Installer's Warranty: See Section 11 41 33 "Fixture and Equipment Plumbing Connections" for explanation of warranty.	90 days
11 41 34	Fixtures and Equipment Condensate Drain Connections	Installer's Warranty: See Section 11 41 34 "Fixtures and Equipment Condensate Drain Connections" for explanation of warranty.	90 days
11 41 43	Refrigeration System Installation	Installer's Warranty: See Section 11 41 43 "Refrigeration System Installation" for explanation of warranty.	90 days
11 41 46	EMS Controls Installation	Installer's Warranty: See Section 11 41 46 "EMS Controls Installation" for explanation of warranty.	90 days
11 41 63	Fixture and Equipment Electrical Installation	Installer's Warranty: See Section 11 41 63 "Fixture and Equipment Electrical Installation" for explanation of warranty.	90 days
13 34 13	Greenhouse and Outside Sales Area		
14 20 13	Freight Elevators	Materials and workmanship	1 yr
14 20 23	Passenger Elevators	Materials and workmanship	1 yr
14 20 43	Service Elevators	Materials and workmanship	1 yr
14 26 00	Limited-Use/Limited-Application Elevators	Materials and workmanship	2 yrs
14 31 00	Escalators	Materials and workmanship	1 yr
14 31 13	Shopping Cart (Bascart) Conveyors	Materials and workmanship	1 yr

Section Number	Section Title	Warranty Description	Period
14 43 19	Vertical Reciprocating Conveyor	Materials and workmanship	1 yr
21 10 00	Water-Based Fire Suppression Systems	Installer agrees to repair or replace components of fire suppression system that fail for any cause, other than misuse	1 yr
22 05 33	Heat Tracing	Manufacturer's warranty	10 yrs
22 30 00	Plumbing Equipment	Reclaim water heaters	5 yrs
22 30 00	Plumbing Equipment	Reclaim water heaters - Heating Element (special order only)	1 yr.
22 30 00	Plumbing Equipment	Domestic water heaters	3 yrs.
22 30 00	Plumbing Equipment	Domestic water heaters - Parts	1 yr.
22 42 00	Commercial Plumbing Fixtures	Materials and workmanship	1 yr.
23 09 13	Instrumentation and Control Devices For HVAC	Materials and workmanship	1 yr.
23 11 23	Facility Natural-Gas Piping	Automatic Valves for gas fired appliances, parts only	1 yr.
23 34 23	Power and Gravity Ventilators	Material only	1 yr.
23 37 00	Air Outlets and Inlets	Drop Box Diffusers: Materials and workmanship.	5 yrs.
23 38 13	Commercial Kitchen Hoods	Material only	1 yr.
23 55 23	Fuel-Fired Unit Heaters	Heat exchanger	10 yrs
23 55 23	Fuel-Fired Unit Heaters	Electrical / mechanical operating components	5 yrs.
23 74 13	Air Conditioning/Air-Handling Units	Materials and workmanship (from start-up)	1 yr.
23 74 13	Air Conditioning/Air-Handling Units	Installer Warranty: Handling manufacturer warranty service	90 days
26 05 26	Grounding and Bonding For Electrical Systems	Materials and workmanship	2 yrs.
26 09 43	Network Lighting Controls	Lighting Control Devices	5 yrs.
26 09 43	Network Lighting Controls	Supervisory controller	1 yr.
26 09 43	Network Lighting Controls	Lighting Management software application	1 yr.
26 11 16	Service Entrance	Materials and workmanship (from date of installation)	2 yrs.
26 22 00	Low Voltage Transformers	Materials and workmanship (from date of installation)	2 yrs.
26 24 13	Switchboards	Materials and workmanship (from date of installation)	2 yrs.
26 24 16	Panelboards	Materials and workmanship (from date of installation)	2 yrs.

Section Number	Section Title	Warranty Description	Period
26 27 26	Wiring Devices	Material only	1 yr.
26 28 00	Low Voltage Circuit Protective Devices	Contactors (Limited to GE items)	2 yrs.
26 28 16	Enclosed Switches and Circuit Breakers	(Limited to GE items)	2 yrs.
26 29 00	Low Voltage Controllers	Circuit breakers and fused disconnects (Limited to GE items)	2 yrs.
26 32 13	Engine Generators	Materials and workmanship	5 yrs.
28 31 00	Fire Alarm/Security System	Control Panel and system	3 yrs
32 84 00	Planting Irrigation	planting irrigation components	1 yr
32 90 00	Planting	Installer Warranty: Plantings and accessories	1 yr
33 52 00	Liquid Fuel Distribution	Fuel Tanks (from date of installation)	30 yrs.

END OF SECTION 01 61 33