

Sound Transmission Class - Impact

Product Specification	STC	OITC
6068, SR Gliding (1" Double Laminated Glass)	33	30
6068, SR Gliding (1" Standard Impct Glass)	32	29

Energy Performance Rating -- For Gliding Patio Doors Impact

Product Specification	U-Factor (BTU/hrft ² F)	Solar Heat Gain Coefficient (SHGC)	Visible Light Thansmittance (VT)
LoE 340	0.26	0.11	0.24
LoE 366	0.26	0.17	0.39

**For all product testing approval numbers and information, please visit <http://www.neumadoors.com/resource>*

***For Florida Building Code Approval, please see http://www.floridabuilding.org/pr/pr_app_srch.aspx. For Texas Department of Insurance Approval, see <http://www.tdi.state.tx.us/wind/prod/indexdr.html>. For Dade County Approval, see http://www.miamidade.gov/building/pc-search_app.asp*



Limited Lifetime Warranty

For full warranty information, exclusions, limitations, and warranty service request procedures, please visit <http://www.neumadoors.com/pdf/warranty.pdf>.

NAN YA PLASTICS CORPORATION USA OFFERS A NON-TRANSFERABLE LIMITED LIFETIME WARRANTY OF THE NEUMA PATIO DOOR SYSTEM AGAINST: DEFECTS IN MATERIALS AND WORKSMANSHIP INCLUDING; PEELING, CRACKING AND DELAMINATION. PROPER MAINTENANCE IS REQUIRED. IT DOES NOT COVER VARIATIONS OR CHANGES IN THE COLOR OF THE DOOR PANEL INCLUDING BUT NOT LIMITED TO CHALKING AND DISCOLORATION. SHOULD SUCH CHANGES OCCURE, PANELS MAY BE PAINTED ACCORDING TO MANUFACTURER INSTRUCTIONS. DOOR TRIM AND HANDLE FINISH ARE NOT COVERED. THIS LIMITED WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH, EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT THAT ANY IMPLIED WARRANTIES MAY NONETHELESS EXIST BY OPERATION OF LAW, SUCH WARRANTIES ARE LIMITED



TO THE DURATION PROVIDED BY LAW. THE LIMITATIONS ON THE LENGTH OF IMPLIED WARRANTIES VARY FROM STATE TO STATE AND THEREFORE, SUCH LIMITATIONS MAY NOT BE APPLICABLE IN YOUR STATE.

Subject to the conditions, exclusion and limitations contained herein, Nan Ya Plastics Corporation USA warrants that the Neuma Patio Door System is free from defects in materials and workmanship from the date of original installation when it has been properly installed in compliance with the manufacturer's installation instructions.

Warranty Coverages During the First Year
Nan Ya Plastics Corporation USA will repair or replace any factory defective door system components or parts at no charge, during the first year after installation.

Warranty Coverages After the First Year
After the first year, replacement parts may be provided at no cost (if found to be a warrantable item), but there is no coverage of labor charges for the removal of defective products or for installation of replacement products. Nan Ya Plastics Corporation USA does not have responsibility, liability, or obligation for, nor will it pay for any removal or installation labor costs for the replacement product.

Transom

Transom Test Results - Non Impact AAMA Test Results (Full Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	Air Infiltration (scfm/ft ²)	AAMA 101 Standard	Using
GTI/GTG 6020	DP80	+120/-120	12.0	0.01	TR-LC80 71 1/4" X 24"	Inswing/Gliding
GTI/GTG 12020 (With mullion)	DP75	+120/-120	11.25	0.01	TR-LC75 145 3/8" X 24"	
GTO 6020	DP80	+120/-120	12.0	0.01	TR-LC80 71 1/4" X 24"	Outswing
GTO 12020 (With mullion)	DP75	+120/-120	11.25	0.02	TR-LC75 145 3/8" X 24"	

Transom Test Results - Impact & Cycle Testing Performance

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	Air Infiltration (cfm/ft ²)	Test Standard
GTI/GTO/GTG 6020	DP80	+120/-120	12.0	0.01	TAS 201/202/203
GTI/GTO/GTG 12020 (with mullion)	DP80	+120/-120	12.0	0.01	TAS 201/202/203

Warranty Details for Neuma Door Systems in Owner-Occupied Single Family Homes

This Non-Transferable Limited Warranty applies only to the Neuma Patio Door System installed by a licensed and bonded contractor in original owner-occupied single-family detached homes within the United States.

Warranty Coverages for Neuma Door System Components Installed in Owner-Occupied Single Family Homes

1. Door frames: Lifetime for original purchaser as long as purchaser owns home.
2. Mullions: Lifetime for original purchaser as long as purchaser owns home.
3. Astragals: Lifetime for original purchaser as long as purchaser owns home.
4. Door panels: Lifetime for original purchaser as long as purchaser owns home.
5. Transom Frames: Lifetime for original purchaser as long as purchaser owns home.
6. Locking Mechanism: 10 years for the original purchaser, excludes trim finish.
7. Glass Components:
 - 1) Non-Impact Glass: 20 year pro-rated limited warranty against seal failure.
 - 2) Impact Glass: 10 year pro-rated limited warranty against seal failure.
 - 3) Glass with Mini Blinds: 5 year pro-rated limited warranty against seal failure only and 1 year warranty of the magnetic components.
 - 4) Decorative Glass: 1 year limited warranty against seal failure. Due to the nature of decorative glass, it is expected that there will be slight inconsistencies in coming and beveled glass pieces. Such inconsistencies are not warrantable.

Nan Ya Plastics Corporation USA warrants that insulated glass shall be free from any failure or material obstruction of vision due to a failure of the glass seal for the warranty period. A failed glass seal is defined as one that shows a significant amount of obstruction due to moisture created by a seal failure. Small marks, scratches, and spots which do not exceed company standards or federal government specifications, C 1036-85 do not make insulated glass units defective. See glass warranty chart for more information.

Warranty Details for Neuma Door Systems in Multi-Family and Commercial Applications

This Non-Transferable Limited Warranty applies only to the Neuma Patio Door System installed by a licensed and bonded contractor in (1) residential applications other than original owner-occupied single-family detached homes, and (2) commercial applications within the United States.

Warranty Coverage for Neuma Door System Components Installed in Residential and Commercial Applications

1. Door frames: 10 years from date of installation.
2. Mullions: 10 years from date of installation.
3. Astragals: 10 years from date of installation.
4. Door panels: 10 years from date of installation.
5. Transom frames: 10 years from date of installation.
6. Locking Mechanism: 5 years from the date of installation, excludes trim finish.
7. Glass Components:
 - 1) Non-Impact Glass: 5 year pro-rated limited warranty against seal failure.
 - 2) Impact Glass: 5 year pro-rated limited warranty against seal failure.

- 3) Glass with Mini Blinds: 5 year pro-rated limited warranty against seal failure only.
- 4) Decorative Glass: 1 year pro-rated limited warranty against seal failure. Due to the nature of decorative glass, it is expected that there will be slight inconsistencies in coming and beveled glass pieces. Such inconsistencies are not warrantable.

Nan Ya Plastics USA warrants that insulated glass shall be free from any failure or material obstruction of vision due to a failure of the glass seal for the warranty period. A failed glass seal is defined as one that shows a significant amount of obstruction due to moisture created by a seal failure.

Small marks, scratches, and spots which do not exceed manufacturer standards or federal government specifications, C 1036-85 do not make insulated glass units defective. See glass warranty chart for additional information.

