

Launch August 3rd 2020





Schedule

- 1. What is Quattro Glass?
- 2. On what window Quattro will it be available?
- 3. Energy Star 2020
- 4. Quattro Energy Star rating
- 5. Available option with Quattro & Price
- 6. Questions

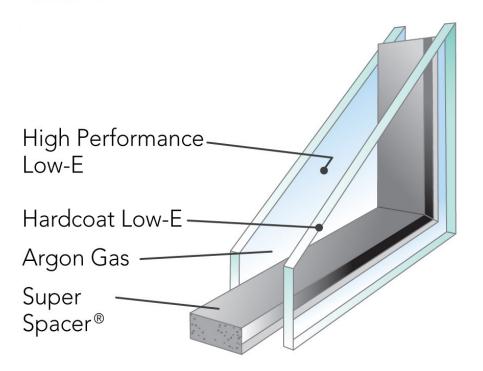




What is Quattro Glass?





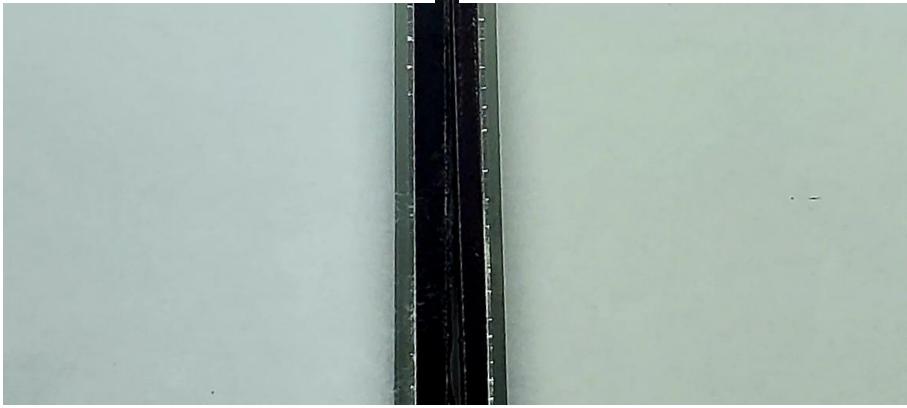


- Dual glaze
- Double low-e (surface 2 & 4)
- Super Spacer high efficiency spacer



Standard Energy Plus











On what window Quattro will it be available?



- Casements / Awning
- Sliders
 - Single & Double
- Hungs
 - Single & Double
- Tilt Sliders
- Picture windows
 - Large & Small
- Shapes
- Basement windows
- Hopper



- Casements / Awning
- Sliders
 - Single & Double
- Hungs
 - Single & Double
- Picture windows
 - Large & Small
- Shapes
- Fixe casements



- Casements / Awning
- Sliders Single
- Hungs Single
- Picture windows
 - Large & Small
- Shapes
- Patio Doors
 - A170

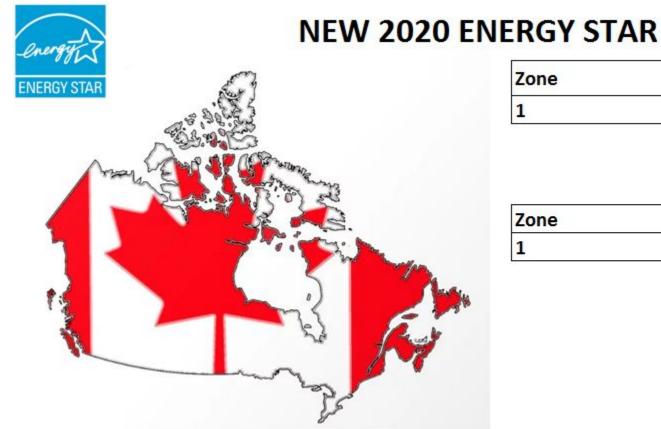






Energy Star





Zone	Minimum ER	
1	34	

OR

Zone	Maximum U Value		
1	0,21		





Quattro Energy Star rating – 80 Series

Product	Energy Star Model No.	Glass Description	U-Factor	SHGC	ER
NC Patio Door (SGD)	A172-QN	Quattro - No Grids	0,25	0,52	39
NC Patio Door (SGD)	A172-QG	Quattro - w/Grids	0,25	0,46	35
Transom/Sidelite/Picture Window	A171-QN	Quattro - No Grids	0,24	0,52	40
Transom/Sidelite/Picture Window	A171-QG	Quattro - w/Grids	0,24	0,47	37
A282 (A283) / HS-SS	A282-QN	Quattro - No Grids	0,26	0,49	34
A581 / Single Hung	A581-QN	Quattro - No Grids	0,26	0,49	35
A280 (A580) / Picture Window	A280-QN	Quattro - No Grids	0,23	0,55	42
A280 (A580) / Picture Window	A280-QG	Quattro - w/Grids	0,23	0,49	39
A580 (A280) / Picture Window	A580-QN	Quattro - No Grids	0,23	0,55	42
A580 (A280) / Picture Window	A580-QG	Quattro - w/Grids	0,23	0,49	39
A680 / Picture Window (Vent Wrap)	A680-QN	Quattro - No Grids	0,23	0,51	41
A680 / Picture Window (Vent Wrap)	A680-QG	Quattro - w/Grids	0,23	0,46	38
A780 / Picture Window	A780-QN	Quattro - No Grids	0,23	0,55	43
A780 / Picture Window	A780-QG	Quattro - w/Grids	0,23	0,49	40
A682 / Casement		Quattro - No Grids	0,24	0,41	34
A681 / Awning	A681-QN	Quattro - No Grids	0,24	0,41	33





Quattro Energy Star rating – Regency

Product	Energy Star Model No.	Glass Description	U-Factor	SHGC 0,49	ER
Single Lift-Out Slider	3R10A-QN	Energy Plus Quattro - No Grids	0,25		
Single Lift-Out Slider	3R10A-QG	Energy Plus Quattro - w/Grids	0,25	0,44	34
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Single Tilt Slider	3R21A-QN	Energy Plus Quattro - No Grids	0,25	0,49	37
Single Tilt Slider	3R21A-QG	Energy Plus Quattro - w/Grids	0,25	0,44	34
Cinale Lluna	3R40A-QN	Empres : Divis Overthe - No Orido	0.24	0.40	38
Single Hung	· · · · · · · · · · · · · · · · · · ·	Energy Plus Quattro - No Grids	0,24	0,49	
Single Hung	3R40A-QG	Energy Plus Quattro - w/Grids	0,24	0,44	35
Picture Window	3R00A-QN	Energy Plus Quattro - No Grids	0,22	0,53	43
Picture Window	3R00A-QG	Energy Plus Quattro - w/Grids	0,22	0,48	40
Davible Life Out Clider	OD404 ON	Funancia Divis Overthes - No Origin	0.05	0.46	24
Double Lift-Out Slider	8R10A-QN	Energy Plus Quattro - No Grids	0,25	0,46	34
Double Tilt Slider	8R21A-QN	Energy Plus Quattro - No Grids	0,25	0,46	34
Double Hung	8R40A-QN	Energy Plus Quattro - No Grids	0,25	0,46	34
Picture Window	8R00A-QN	Energy Plus Quattro - No Grids	0,22	0,53	43
Picture Window	8R00A-QN	Energy Plus Quattro - w/Grids	0,22	0,48	40
On a sure of Distance Making days	0074F ON	Fireman Blue Overhead No Ocide	0.00	0.40	10
Casement Picture Window	8R71F-QN	Energy Plus Quattro - No Grids	0,23	0,49	40
Casement Picture Window	8R71F-QG	Energy Plus Quattro - w/Grids	0,23	0,44	37
Awning	8R81A-Y	Energy Plus Quattro - No Grids	0,23	0,43	36
Awning	8R81A-Z	Energy Plus Quattro - w/Grids	0,23	0,40	34
2	00744 107	Francis Blue Ocether N. O.:	0.00	0.40	
Casement	8R71A-W	Energy Plus Quattro - No Grids	0,23	0,43	36
Casement	8R71A-X	Energy Plus Quattro - w/Grids	0,23	0,40	34







Quattro Energy Star rating – R400

Product	Energy Star Model No.	Glass Description	U-Factor	SHGC	ER
Single Lift-Out Slider	3J10A-QN	Energy Plus Quattro - No Grids	0,24	0,46	36
Single Hung	3J40A-QN	Energy Plus Quattro - No Grids	0,24	0,46	36
Picture Window	3J00A-QN	Energy Plus Quattro - No Grids	0,23	0,52	41
Picture Window	3J00A-QG	Energy Plus Quattro - w/Grids	0,23	0,47	38
Double Lift-Out Slider	8J10A-QN	Energy Plus Quattro - No Grids	0,24	0,44	35
Double Hung	8J40A-QN	Energy Plus Quattro - No Grids	0,24	0,44	35
Picture Window	8J00A-QN	Energy Plus Quattro - No Grids	0,23	0,52	41
Picture Window	8J00A-QG	Energy Plus Quattro - w/Grids	0,23	0,47	38
Casement Picture Window	8J71F-QN	Energy Plus Quattro - No Grids	0,23	0,48	39
Casement Picture Window	8J71F-QG	Energy Plus Quattro - w/Grids	0,23	0,43	36
Awning	8J81A-QN	Energy Plus Quattro - No Grids	0,24	0,41	34
Casement	8J71LR-QN	Energy Plus Quattro - No Grids	0,23	0,41	35





Available option with Quattro & Price

- Same grids offering as our standard glass package
 - No SDL
 - No Tinted
 - No Frosted
- The glass package is available tempered
- On an average size window, the upcharge to get Quattro will be around 15%
 - ☐ The option will be available in WE & Proquote



