

*(Effective until July 1, 2020)*

**WAC 51-11R-30311 Table R303.1.3(1)—Default glazed fenestration U-factor.**

**TABLE R303.1.3(1)  
DEFAULT GLAZED FENESTRATION U-FACTOR**

FRAME TYPE	SINGLE PANE	DOUBLE PANE	SKYLIGHT See Table R303.1.3(4)
Metal	1.20	0.80	
Metal with Thermal Break <sup>a</sup>	1.10	0.65	
Nonmetal or Metal Clad	0.95	0.55	
Glazed Block	0.60		

<sup>a</sup> Metal Thermal Break = A metal thermal break framed window shall incorporate the following minimum design characteristics:  
1) The thermal conductivity of the thermal break material shall be not more than 3.6 Btu-in/h/ft<sup>2</sup>/°F;  
2) The thermal break material must produce a gap in the frame material of not less than 0.210 inches; and  
3) All metal framing members of the products exposed to interior and exterior air shall incorporate a thermal break meeting the criteria in a) and b) above.

[Statutory Authority: RCW 19.27A.020, 19.27A.045 and chapters 19.27 and 34.05 RCW. WSR 13-04-055, § 51-11R-30311, filed 2/1/13, effective 7/1/13.]

*(Effective July 1, 2020)*

**WAC 51-11R-30311 Table R303.1.3(1)—Default glazed fenestration U-factor.**

**TABLE R303.1.3(1)  
DEFAULT GLAZED WINDOW, GLASS DOOR AND SKYLIGHT U-FAC-  
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FRAME TYPE	SINGLE PANE	DOUBLE PANE	SKYLIGHT See Table R303.1.3(4)
Metal	1.20	0.80	
Metal with Thermal Break <sup>a</sup>	1.10	0.65	
Nonmetal or Metal Clad	0.95	0.55	
Glazed Block	0.60		

<sup>a</sup> Metal Thermal Break = A metal thermal break framed window shall incorporate the following minimum design characteristics:  
1) The thermal conductivity of the thermal break material shall be not more than 3.6 Btu-in/h/ft<sup>2</sup>/°F;  
2) The thermal break material must produce a gap in the frame material of not less than 0.210 inches; and  
3) All metal framing members of the products exposed to interior and exterior air shall incorporate a thermal break meeting the criteria in a) and b) above.

[Statutory Authority: RCW 19.27A.020, 19.27A.045, 19.27A.160 and chapter 19.27 RCW. WSR 20-01-047, § 51-11R-30311, filed 12/9/19, effective 7/1/20. Statutory Authority: RCW 19.27A.020, 19.27A.045 and chapters 19.27 and 34.05 RCW. WSR 13-04-055, § 51-11R-30311, filed 2/1/13, effective 7/1/13.]