



Indoor airPLUS Construction Specifications

Version 1, Revision 03:

Highlights and Notable Changes

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This document provides a summary of changes in Revision 03 of the Indoor airPLUS Construction Specifications. For more information about the revisions, please see the Indoor airPLUS Policy Record.

Section	Requirements	Revision	
<p>Note: The Indoor airPLUS Revision 03 specifications incorporate changes with ENERGY STAR Certified Homes, Version 3 Revision 08. Minor changes and references that align the Indoor airPLUS revision with the ENERGY STAR revision are not highlighted below.</p>			
Moisture Control	1.2	Capillary Break Installation.	Clarified requirement for poly in Radon Zone 1 and added an alternative path for gut-rehabs.
	1.7	Protection from water splash damage if no gutters.	Clarified requirement; provided an additional advisory regarding self-adhering membranes; item can now be builder verified.
	1.11	Hard-surface flooring in kitchens, baths, entry, laundry and utility rooms, AND piping in exterior walls insulated with pipe wrap.	Item can now be builder verified.
HVAC Systems	4.6	Clothes dryers must be vented to the outdoors or plumbed to a drain according to manufacturer's instructions.	Requirement was reincorporated to specify venting conventional clothes dryers to the outdoors.
	4.7	Central forced-air HVAC system(s) have minimum MERV 8 filter AND no ozone generators in home. Temporary filter installed to protect unit from construction dust.	Modified requirement to include a filter in the air handling unit during construction and a clean filter upon final inspection; added advisory to minimize contamination of ducts and air handler with construction dust.
Combustion Pollutants	5.1	Emissions standards met for fuel-burning and space-heating appliances.	Clarified and updated requirements for factory-built wood-burning fireplaces, gas fireplaces, and decorative gas logs; clarified references to EPA's New Source Performance Standards for new residential wood heaters.
	5.3	Multifamily buildings: Smoking restrictions implemented AND ETS transfer pathways minimized.	Provided an advisory for air-tightness testing to ensure effective compartmentalization of multifamily units.
Materials	6	Low-Emission Materials.	New resource, How to Find Indoor airPLUS Compliant Low Emission Products , included for guidance on identifying compliant low-emission products and 3 rd -party labels.
	6.1	Composite wood products certified low-emission.	Updated list of compliant products for hardwood plywood, particleboard, MDF, and cabinetry.
	6.2	Certified low-VOC or no-VOC interior paints and finishes.	Added GREENGUARD GOLD, Green Wise, and Green Wise Gold products to list of applicable third-party certifications.
	6.3	Carpet, carpet adhesives and carpet cushion certified low emission.	Added Green Label Plus as a certifying option for carpet cushion.
	6.4	Low-VOC adhesives and sealants (recommended, not required).	Added advisory recommending that site-applied interior adhesives and sealants be low-VOC or no-VOC and certified by listed third-party standards or certifications.
Final	7.1	HVAC system and ductwork verified to be dry and clean AND new filter installed.	Removed requirement to inspect heat exchangers/coils in air handlers, but added a requirement to include a temporary filter during construction in Item 4.7.
	7.3	Homebuyer Information Kit.	Revised information and documentation required to be provided to homebuyers.