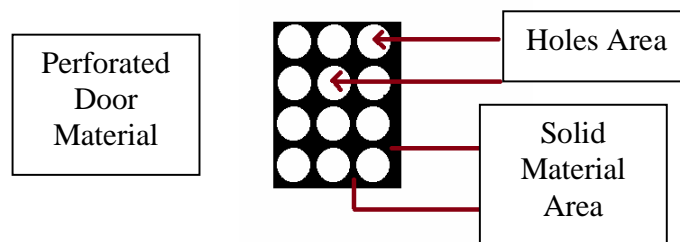


NetShelter Perforation Percentages Defined

NetShelter perforated doors contain a door frame and a large piece of material in the center with two areas: areas with holes and areas with solid material.



The NetShelter SX and SV cabinets provide two specifications for door perforation:

1. Perforation Pattern Percentage
2. Percentage of Perforated Area

What do these percentages represent?

How are these percentages derived?

Perforation Pattern Percentage answers the question: How much of the perforated door material is 'open' to allow for passage of air?

It only takes into account the perforated material in the door, not the frame of the door. Perforation Pattern Percent is the total area of the holes divided by the total area of the material and is expressed as a percent. It describes how much of the material is occupied by holes. If the perforated door material has 69 percent open area, then 69 percent of the sheet is holes and 31 percent is material.

Percentage of Perforated Area answers the question: What percentage of the whole door has perforated material?

The door has two parts: a very large piece perforated material in the center and an un-perforated frame around the outside.

The Percentage of Perforated Area is derived by dividing the area of the perforated material by the area of the whole door (perforated and un-perforated areas).

For reference, here is our published perforation information for SX, SV and VX cabinets:

The NetShelter VX has a Perforation Pattern Percentage of 64%.

For: AR3100, AR3105, AR3107, AR3200, AR3300, AR3305, AR3307 and AR3810 the perforation specifications are:

Perforation Pattern Percentage	69% (open area)
Percentage of Perforation Area, Front Door	66%
Percentage of Perforation Area, Rear Door	74%

For: AR3140, AR3150, AR3155, AR3157, AR3340, AR3350, AR3355 and AR3357 the perforation specifications are:

Perforation Pattern Percentage	69% (open area)
Percentage of Perforation Area, Front Door	88%
Percentage of Perforation Area, Rear Door	96%

For: AR3347 the perforation specifications are:

Perforation Pattern Percentage	69% (open area)
Percentage of Perforation Area, Front Door	87%
Percentage of Perforation Area, Rear Door	96%

For: AR3814 the perforation specifications are:

Perforation Pattern Percentage	69% (open area)
Percentage of Perforation Area, Front Door	67%
Percentage of Perforation Area, Rear Door	73%

For: AR2200, AR2400, AR2401 and AR2500 the perforation specifications are:

Perforation Pattern Percentage	69.4% (open area)
Percentage of Perforation Area, Front Door	69.3%
Percentage of Perforation Area, Rear Door	71.7%

For: AR2280, AR2480 and AR2580 the perforation specifications are:

Perforation Pattern Percentage	69.4% (open area)
Percentage of Perforation Area, Front Door	75.8%
Percentage of Perforation Area, Rear Door	78%

For: AR2407 and AR2507 the perforation specifications are:

Perforation Pattern Percentage	69.4% (open area)
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Percentage of Perforation Area, Front Door	70.3%
Percentage of Perforation Area, Rear Door	71.6%

For: AR2487 and AR2587 the perforation specifications are:

Perforation Pattern Percentage	69.4% (open area)
Percentage of Perforation Area, Front Door	76.9%
Percentage of Perforation Area, Rear Door	78%