

VDI 6022

DIN EN ISO 846 - by B6 Nordic

Create a healthier indoor environment

B6 Nordic hereby presents an overview as your guideline for compliance with hygiene requirements when designing HVAC units.

Through the guidelines for VDI 6022, as well as the standard EN ISO 846, you achieve optimal security for good hygiene and health. You avoid fungi, bacteria, and odors in your system.

Product type	Method C DIN EN ISO 846 NO BACTERIA	Method A DIN EN ISO 846 NO FUNGI	Material Form	Material Type	Material and surface
FOAMS					
HVAC SEAL HY25A	✓	Not applicable	Closed Cell	PE	Semi hard, smooth
HVAC SEAL HY10A	✓	Not applicable	Closed Cell	PE	Soft, elastic
HVAC SEAL HY8A	✓	Not applicable	Closed Cell	PE	Soft, elastic
HVAC SEAL HY25P	✓	✓	Closed Cell	PE	Semi hard, rough
HVAC SEAL HY28A	✓	✓	Closed Cell	PE	Semi hard, rough
HVAC SEAL HY10N	✓	Not applicable	Closed Cell	PE	Semi hard, rough
HVAC Seal HY110SG	✓	✓	Closed Cell	PVC	Semi hard, smooth
SURFACES (foils)					
HVAC FOIL HY12PET	✓	Not applicable	Foil	PET	Alu look
HVAC FOIL HY50Alu	✓	Not applicable	Foil	ALU	Alu look
HVAC FOIL HY18AluR	✓	Not applicable	Foil	ALU (ref)	Alu look, reinforced
HVAC FOIL HY20PU	✓	Not applicable	Foil	PU	White
HVAC FOIL HY100V	✓	✓	Foil	PVC	White
RUBBER					
HVAC Profile HY100	✓	Not applicable	Solid	EPDM	Black