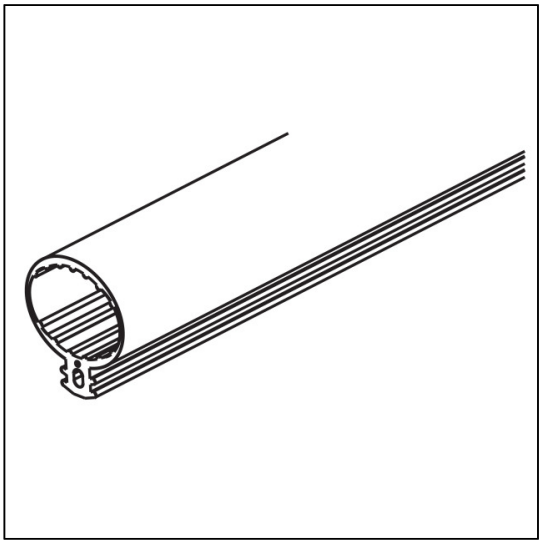
SWS HARDWARE

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Hawa Acoustics Vertical Seal - Black - 7700mm

Variant code: 30300

The Ultimate Silence Solution: Hawa Acoustics Vertical Seal - Black - 7700mm

Achieve **unrivaled acoustic privacy** and enhance the flexibility of your interior spaces with the **Hawa Acoustics Vertical Seal**. Specifically designed for **sliding door systems**, this 7700mm seal creates an effective, high-performance barrier against noise, drafts, odors, and light, transforming open concepts into functional, tranquil zones.

Key Product Features & Benefits

- **Superior Soundproofing Technology:** Significantly reduces **room-to-room sound transmission**, ideal for offices, conference rooms, home theaters, or any area requiring maximum **noise reduction**. (Certified for systems achieving up to 41 dB attenuation).
- **Optimal Dimensions:** Generous **7700mm length** (approximately 25' 3") ensures ample material for vertical sealing of large sliding door openings.
- **All-Round Protection:** Beyond **acoustic sealing**, the premium silicone material effectively blocks out **drafts, unwanted odors (e.g., kitchen smells),** and **light intrusion**, offering complete environmental control.
- **Premium & Durable Material:** Made from high-quality, long-lasting **black silicone (VMQ)**, ensuring a tight, reliable, and aesthetically discreet seal for years to come.
- **System Compatibility:** Engineered as a dedicated **Hawa Junior Acoustics** and **Hawa Porta Acoustics** component, guaranteeing perfect fit and maximum performance with these world-class **sliding door hardware systems**.

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- **Aesthetic Integration:** The sleek **black finish** provides a professional, discreet appearance that seamlessly blends with most door and frame designs.

- **Flexible Design:** Enables the creation of flexible **private zones** within modern, **open-plan architectural concepts** without compromising flow or access.

Frequently Asked Questions (FAQ)

Question	Answer
Q1: What is the primary function of the Hawa Acoustics Vertical Seal?	**A:** It is a high-performance silicone seal designed to close the vertical gap between the door leaf and the wall/door jamb in a sliding system, providing superior acoustic and environmental sealing (blocking sound, drafts, odors, and light).
Q2: Which sliding door systems is this seal compatible with?	**A:** It is specifically designed for use with Hawa's **Acoustics** range, including the **Hawa Junior 100 Acoustics** and **Hawa Porta 60/100 Acoustics** hardware systems.
Q3: How much sound reduction can I expect with this seal?	**A:** When installed as part of a complete Hawa Acoustics system (including all horizontal and vertical seals), the solution can reduce sound transmission by up to **41 dB**, depending on the door type and surrounding construction.
Q4: Is the Hawa seal difficult to install?	**A:** As a dedicated system component, installation is straightforward for professional fitters familiar with the Hawa Acoustics system. It ensures a precise fit for optimal sealing performance.

Hawa Acoustics Vertical Seal vs.

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Generic Drop Seal Comparison

For complex, high-performance sliding door installations, the specific design of the Hawa Acoustics Vertical Seal offers distinct advantages over a more generic "drop seal" (which typically seals the gap between the door bottom and the floor).

Feature	Hawa Acoustics Vertical Seal (7700mm)	Generic Drop Seal (e.g., Rebated Automatic Door Bottom Seal)
Target Gap	Vertical gap (door edge to jamb/wall pocket)	Horizontal gap (door bottom to floor/threshold)
System Integration	**Highly Integrated** – Part of a complete, engineered acoustic system (Hawa Acoustics) ensuring optimal full-perimeter seal.	**Standalone** – Focuses only on the bottom gap; sealing performance depends heavily on coordination with other seals.
Seal Mechanism	**Elliptical Silicone Profile** – Creates a constant, passive, pressure-fit seal designed for the sliding action.	**Automatic Drop Mechanism** – Activates mechanically when the door is closed; often designed for *hinged* doors.
Environmental Barrier	Superior protection against **sound, drafts, light, and odors** along the entire vertical edge.	Primarily focused on soun d/smoke/drafts at the floor level.
Best For	**High-specification sliding door** systems (pocket or surface-mounted) requiring certified, high-level room-to-room acoustic separation.	**Standard hinged doors** or lower-specification sliding doors needing floor-level acoustic/draft sealing.

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The Hawa Vertical Seal is a crucial element in the Hawa Acoustics suite, engineered to work in harmony with the horizontal seals to achieve a certified, all-round acoustic performance unmatched by components designed for simple linear sealing.

The new Hawa Acoustics range does not only provide effective sound attenuation, but also keeps odors, drafts and light out. You can therefore flexibly design those retreat zones which are so important using this innovative system extension, even in open architecture concepts.

Hawa Acoustics vertical seal. Suitable for Hawa Junior 100 and Hawa Porta 60 and 100.

7700 mm (25' 3 5/32"), silicone, black.