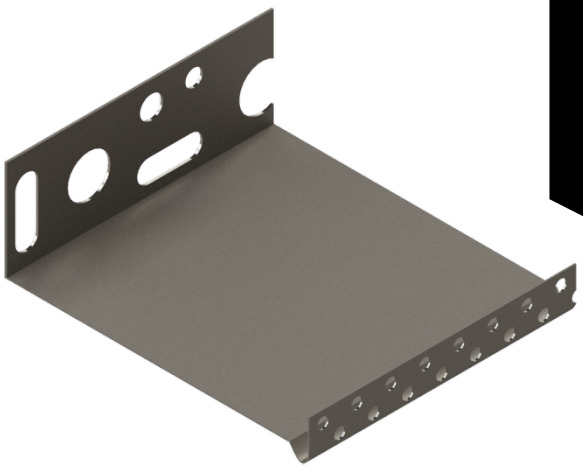

ALUMINIUM BASE PROFILES SMART

SMART 205, 210, 215, 220, 225, 230

USAGE:

The baseboard profile is designed for horizontal fixation of the first row of insulation boards and to provide protection from below.

Base profile	Width	Thickness (mm)	Length (m)	Packaging (pc)
SMART 205	50	0.6	2.0	10
SMART 210	100	0.8	2.0	10
SMART 215	150	1.0	2.0	10
SMART 220	200	1.0	2.0	10
SMART 225	250	1.0	2.0	10
SMART 230	300	1.0	2.0	10

BENEFITS:

Simplifies the installation of the first row of insulation boards.

Protects insulation from mechanical damages from below.

Directs rainwater away and prevents capillary moisture from seeping into the insulation.

INSTALLATION:

Position the baseboard profile against the wall, marking both the level and the hole locations for fastening.

When drilling into hollow bricks:

- Refrain from using the hammer function to prevent damage to the brick's inner walls, which can render fixing tools like nail plugs ineffective.

Ensure holes are drilled to the correct depth and are thoroughly cleaned.

Attach the baseboard profile with fasteners, aligning them with the pre-marked holes.

For uneven surfaces, incorporate spacers during the installation process.

Join multiple baseboard profiles using the provided connection details.

MATERIAL:

Aluminum.

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BUILD IT SMARTER

Complete Guide for Handling, Storing, and Installing Insulation and Plaster Profiles SMART

By adhering to these guidelines, you can ensure the longevity and optimal performance of your insulation and plaster profiles SMART.

STORAGE RECOMMENDATIONS

- **Positioning/Orientation:** Regardless of the type, profiles should always be stored horizontally to avoid deformation or any weakening of adhesive bonds.
- **Environment & Conditions:** A dry storage environment is crucial. Shield the profiles from prolonged exposure to sunlight, extreme heat, and mechanical disturbances. Maintain storage temperatures between -5°C and +40°C for optimal results.
- **Storage Duration:** Adhere to the maximum storage duration of 18 months for optimal shelf life.
- **Chemical Exposure:** Ensure the storage area is devoid of any aggressive chemicals or solvents that might degrade the profile's material.

HANDLING & PRECAUTIONS

- **Protective Gear:** Always employ the right protective gloves and eyewear when managing and installing the profiles.
- **Safe Movement:** Utilize correct lifting and transport techniques to prevent unnecessary bending, dragging, or warping of the profiles. For bulk transportation, use a dolly or cart.
- **Tool Usage/Modifications:** For any adjustments or modifications, use clean, sharp, and sanitized tools to prevent potential damage or uneven edges.
- **Cleaning Protocol:** If the profile becomes dirty, clean it gently with a damp cloth and let it dry completely. Avoid using abrasive or corrosive cleaners.
- **Surface Preparation:** Before installation, ensure the surface is free from dust, grease, or any contaminants for better adhesion and longevity.
- **Environmental Conditions for Installation:** Always install the profile in conditions between +5°C and +40°C. Avoid installation during extreme weather conditions such as heavy rain, strong winds, or frost.

WASTE MANAGEMENT

- **Material Waste:** Dispose of material remnants in compliance with EAK 101103 for old fiberglass materials or EAK 170904 for mixed construction and demolition waste. Proper waste disposal is essential for environmental sustainability.

PRODUCT SPECIFICATIONS AND COMPATIBILITY

- **Material Composition:** Be aware of the specific materials used in the construction of the profiles, as this could affect its insulation capabilities, longevity, and suitability for specific projects.
- **Size and Dimensions:** Knowing the exact size and dimensions of the profiles can help in accurate planning and utilization.
- **Load-Bearing Capacity:** Some profiles might have a load-bearing capacity that should not be exceeded during installation or usage.