



BASEBOARD PROFILE CONNECTOR SMART 310

USAGE:

These plastic connectors are designed to join aluminum baseboard profile continuation points in thermal insulation composite systems.

Profile Connector	Width (mm)	Length (mm)	Packaging (pc)
SMART 310	20	35	100

BENEFITS:

Ensures a durable connection between baseboard profiles.

Simple and fast to use.

Helps prevent the formation of cracks in the finishing surface covering the connection points.

STORAGE:

Store in a dry place and shield from prolonged direct sunlight and excessive heat.

HANDLING & PRECAUTIONS:

Safety First: Always wear appropriate safety equipment when handling and installing the connectors.

Avoid Force: Do not force connectors into place; this may lead to damage or ineffective connections.

Check Compatibility: Ensure the connectors are compatible with the specific type and size of the baseboard profile you are using.

Avoid Chemical Exposure: PVC can be sensitive to certain chemicals. Keep the connectors away from corrosive substances, and if they come into contact with any chemicals, clean immediately.

MATERIAL:

PVC (Polyvinyl Chloride).

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.