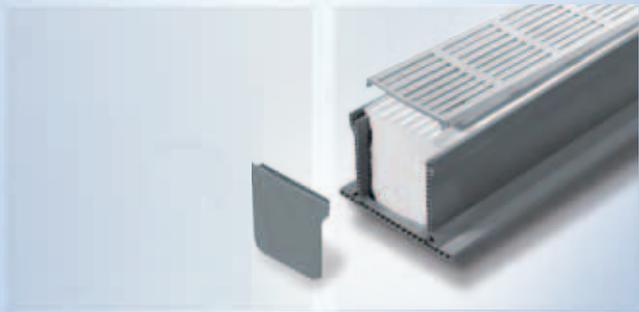


U-DRAIN DRAINAGE CHANNEL SYSTEMS

ALUMINIUM DESIGN GRATING
ASSEMBLY AID



- U-DRAIN U 40
- U-DRAIN U 60
- U-DRAIN U 100
- ACCESSORIES

U-DRAIN

40/60/100

LINEAR DRAINAGE

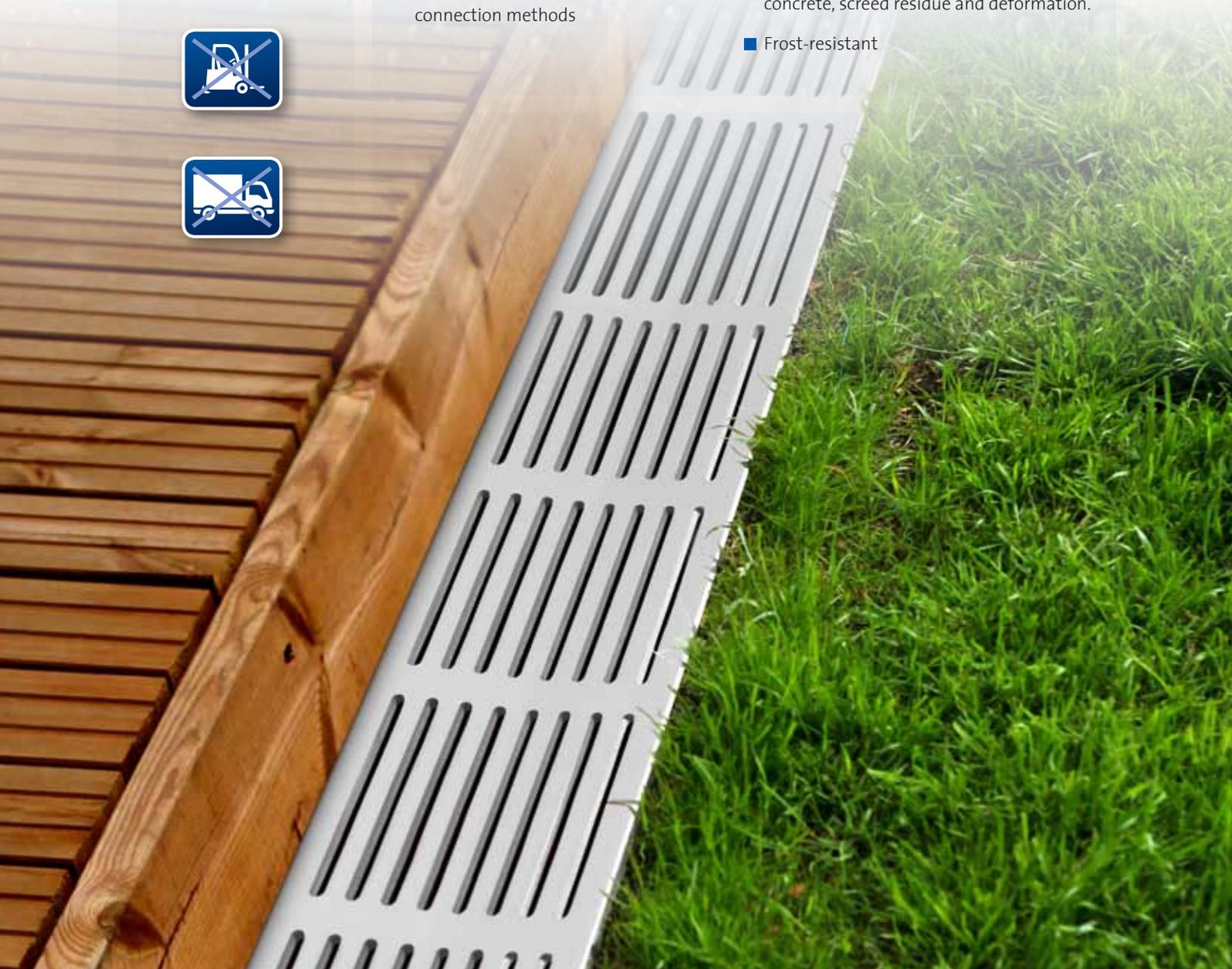
DRAINAGE CHANNEL SYSTEMS

BENEFITS/APPLICATION



U-DRAIN is the visually high quality drainage channel with unique system benefits:

- Sturdy and stylish aluminium grating cover
- Suitable for access by vehicles weighing up to 2.8 t at a maximum speed of 25 km/h)
- Three channel formats for different applications
- High quality, strong grating in solid, silver anodised aluminium, resistant to saltwater
- Outstanding self-cleaning properties thanks to the ultra-smooth inner surface of the channels
- Internal Styropor assembly assistance protects the drainage channel throughout the entire installation phase from soiling by concrete, screed residue and deformation.
- Complete accessory system for all connection methods
- Frost-resistant

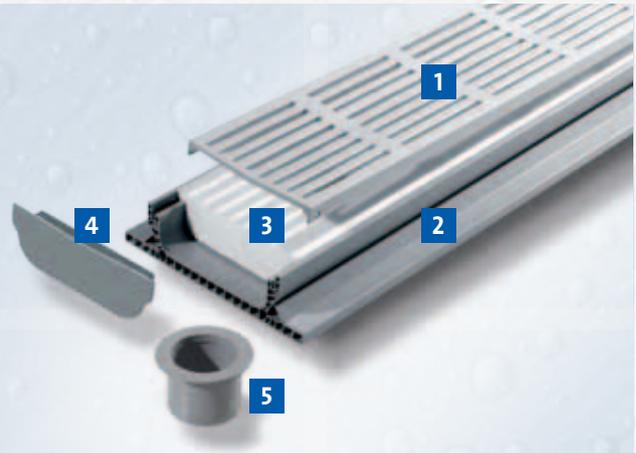




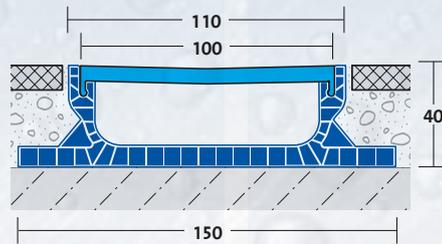
U-DRAIN U 40

Where a perfectly flat surface is paramount, the U 40 drainage channel is the first choice for bathroom, kitchen and terrace drainage. The silver anodised aluminium grating with edgeless finish is also ideal for visually demanding application areas.

- Drain outlet capacity 295 l/min.
- Standard tray length: 250 cm
- Drainage channel dimensions: 100 x 40 mm



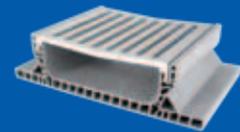
1. Aluminium grating, resistant to saltwater
2. Drainage channel body
3. Assembly aid in solid block Styropor for construction and deformation protection
4. Complete accessories (available as an option)
5. Flexible drain outlet location



U-DRAIN U 40

The first choice for:

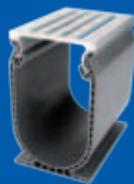
- Terraces with low construction heights
- Gardens, swimming pools and sports facilities
- Bathrooms and kitchens



U-DRAIN U 60

Extremely efficient with an attractive design – multifunctional – suitable for use in many different areas:

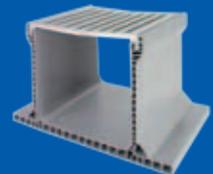
- Garages and workshops
- Bathrooms and spa facilities



U-DRAIN U 100

Ideal for areas requiring rapid drainage:

- Plastered or concreted surfaces
- Gardens, swimming pools and sports facilities
- Entrances and drainage



U-DRAIN

40/60/100

LINEAR DRAINAGE

DRAINAGE CHANNEL SYSTEMS

ACCESSORIES



Connector



T-piece



Drain outlet



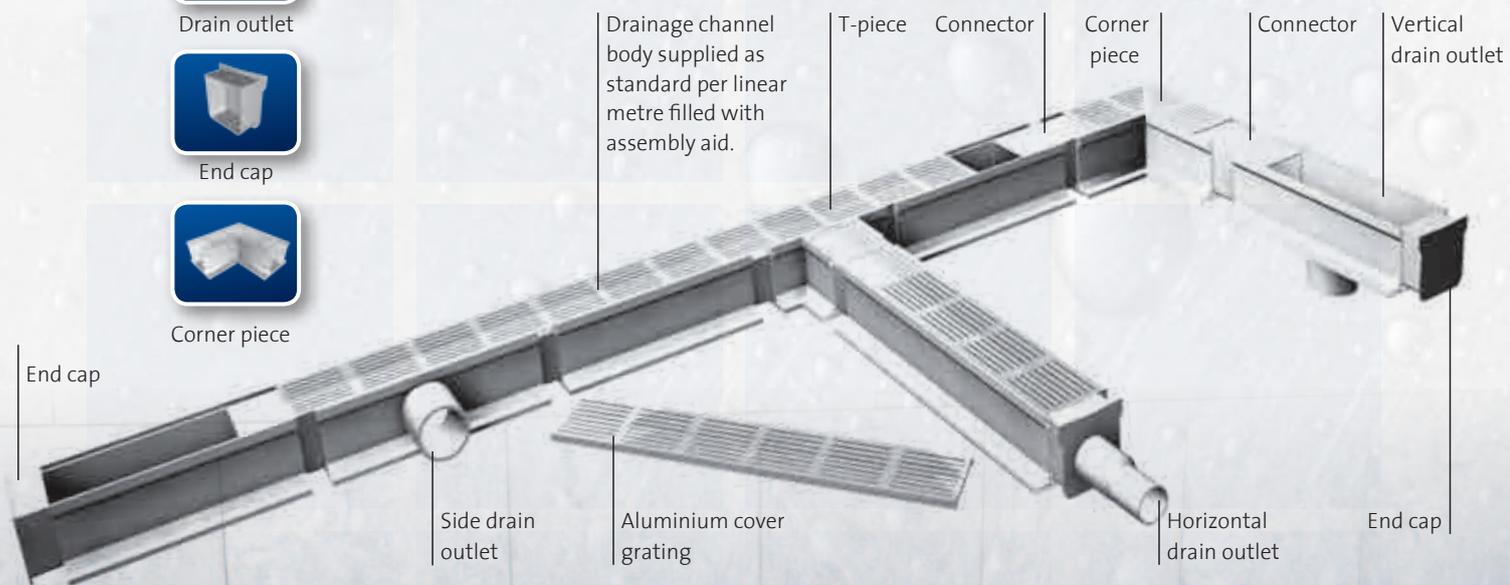
End cap



Corner piece

U-DRAIN System Accessories – Always the perfect solution for individual drainage.

- All parts can be fixed/sealed with off-the-shelf PVC solvent glue

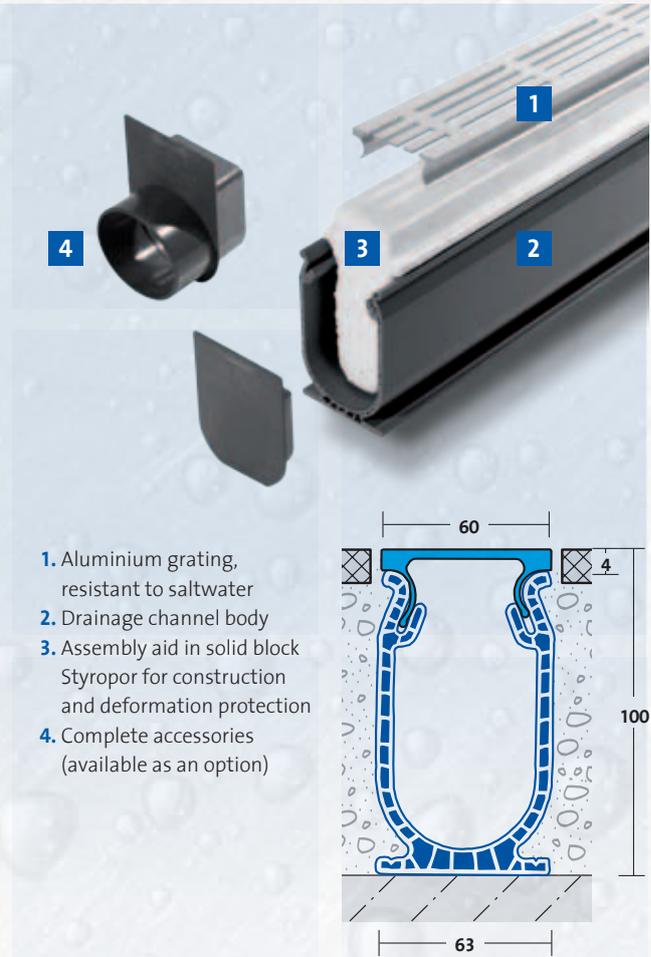




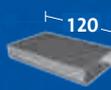
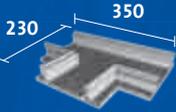
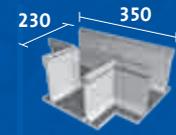
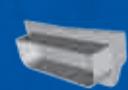
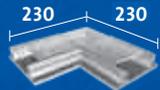
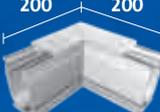
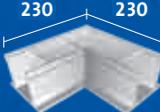
U-DRAIN U 60

Outstanding self-cleaning properties thanks to the ultra-smooth inner surface of the channels. The U 60 self-cleaning drainage channel is suitable for vehicular access at a maximum wheel load of 700 kg at 25 km/h. The aluminium grating gives an edgeless surround to the drainage channel body and is ideal for garages and workshops as well as bathrooms and spa areas.

- Drain outlet capacity: 500 l/min.
- Standard drainage channel length: 250 cm
- Drainage channel dimensions: 60 x 100 mm



1. Aluminium grating, resistant to saltwater
2. Drainage channel body
3. Assembly aid in solid block Styropor for construction and deformation protection
4. Complete accessories (available as an option)

U-DRAIN System Accessories – Delivery overview for U 40 · U 60 · U 100 (in mm)			
Connector  120  120  200 U 40-J U 60-J U 100-J	T-piece  230 350  200 335  230 350 U 40-J U 60-J U 100-J	End cap    U 40-EC U 60-EC U 100-EC	Corner piece  230 230  200 200  230 230 U 40-RT U 60-RT U 100-RT
Horizontal drain outlet  $\phi 60$  $\phi 60$ U 60-EO U 100-EO a.) $\phi 69$ mm b.) $\phi 60$ mm	Side drain outlet  200 $\phi 60$  200 $\phi 75$ U 60-SO U 100-SO	Spigot  $\phi 47$ U 40-SP – –	Vertical drain outlet  200 $\phi 60$  200 $\phi 60$  200 $\phi 75$ U 40-VO U 60-VO U 100-VO

U-DRAIN

40/60/100

LINEAR DRAINAGE

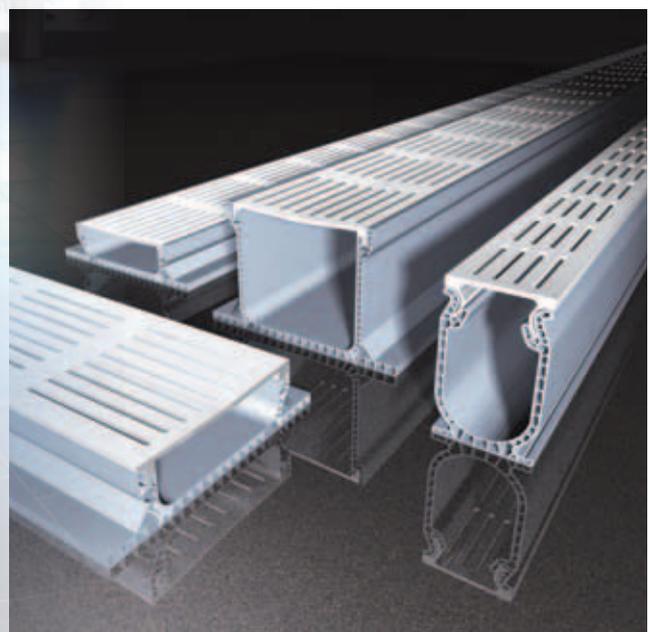
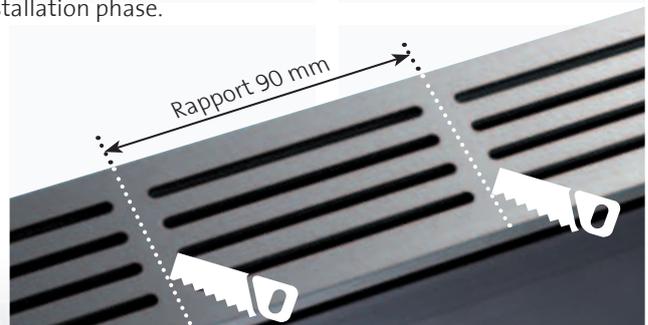
DRAINAGE CHANNEL SYSTEMS

INSTALLATION

Assembly aid made of solid styrofoam (exp. polystyrene) for preservation of structures. ✓

U-DRAIN Drainage Channels
Ideal for indoor and outdoor drainage projects thanks to their highly functional construction

- The installation instructions on page 7 explain how to install the high quality, durable U-DRAIN drainage channel systems U 40, U 60 and U 100.
- All U-DRAIN channels are equipped with a full block Styropor assembly aid in the factory, which protects the channel from contamination and deformation throughout the entire installation phase.





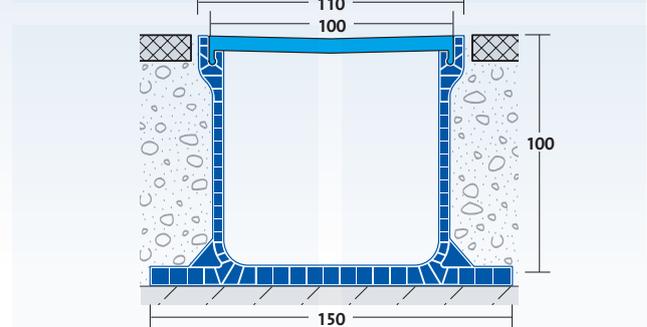
U-DRAIN U 100

The U 100 drainage channel is designed for extremely high drain outlet requirements. This channel is ideal for the rapid drainage of larger areas. The high quality silver-anodised aluminium grating lends the U 100 an elegant appearance.

- Drain outlet capacity: 825 l/min.
- Standard drainage channel length: 250 cm
- Drainage channel dimensions: 100 x 100 mm



1. Aluminium grating, resistant to saltwater
2. Drainage channel body
3. Assembly aid in solid block Styropor for construction and deformation protection
4. Complete accessories (available as an option)



Installation Instructions U-DRAIN U 40 · U 60 · U 100

1. Remove the U-DRAIN product from the box. Carefully store the U-DRAIN Alloy grating away from the construction site until all the concreting and tiling has been completed. **DO NOT REMOVE** the poly former insert from the drain base..

2. Once you have established the finished height and fall of the drain, use PVC solvent cement and glue the U-DRAIN together as per your drainage design fixing right angle corners and the outlets in their correct position. Haunch the U-DRAIN into place using either a concrete mix or sand and cement ensuring that the Poly Former insert stays neatly fitted at all times in the U-DRAIN base. **DO NOT REMOVE** the poly former insert from the drain base until tiling and concreting are fully completed.

3. Pour the concrete around the haunched drain base to the selected finished height required for your next step either tiling or finished concrete. Ensure that the drain stays straight and clean at all times during the concrete pouring process. **DO NOT REMOVE** the poly former insert from the drain base until tiling and concreting are fully completed.

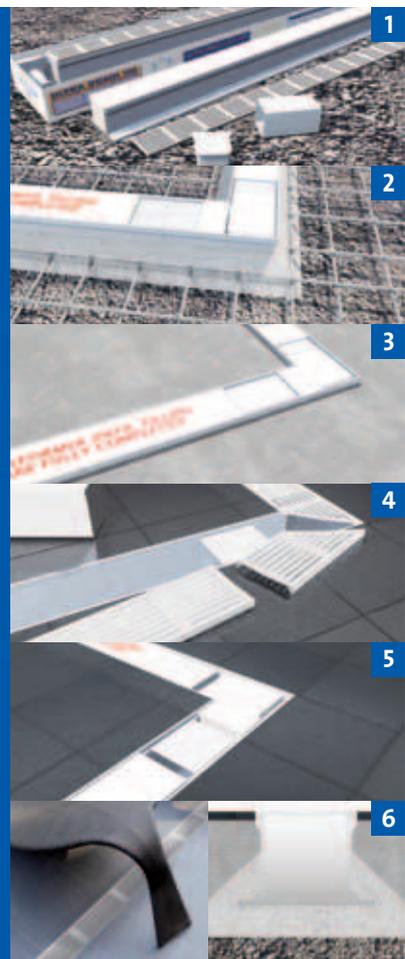
4. You are now ready to tile or put your selected finishing product in place. We recommend that between your tile and the drain the use of a flexible product like silicone or polyurethane to avoid any possibility of movement between the two different products. A 4 mm joint is recommended to avoid possible movement and cracking. **DO NOT REMOVE** the poly former insert from the drain base until tiling and concreting are fully completed.

5. Your U-DRAIN installation is now ready to be completed. Remove the poly former insert and discard in an environmentally friendly manner. Now clip the U-DRAIN Alloy top into place. Start clipping from one end by gently pushing the alloy top into the plastic drain base. If there is any cleaning required ensure that only PH Neutral products are being used. Acid or highly alkaline solutions may damage the alloy top.

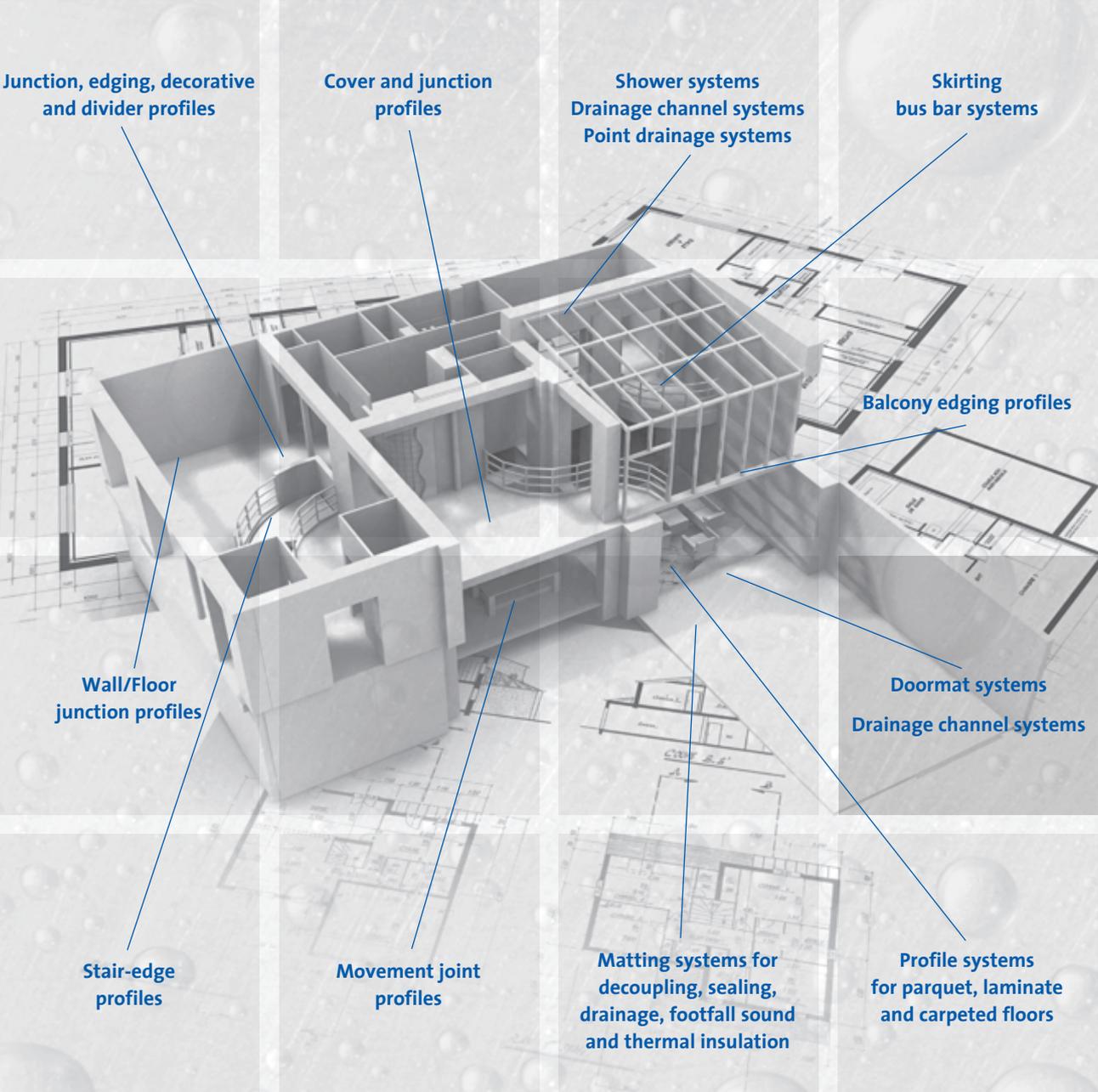
6. Your installation of the high quality U-DRAIN product is now complete and will maintain it's unique sleek look for many years to come.

WARNING

These channels are **NOT** intended for use where heavy vehicular traffic is present. Clean alloy top grating with pH neutral products only.



DURAL is a comprehensive provider of floor-level shower systems, profiles and matting systems for walls and floors



Recommended by:

Stone Concept Holdings P/L
3/179 - 183 Woodpark Road,
Smithfield, NSW, 2176
Tel. +61 (02) 9757 3880
Fax +61 (02) 9818 5073
products@stoneconcept.com.au
www.stoneconcept.com.au

07.14 Art.-Nr.: 46000362

The colours depicted are reliant on the printing process and may deviate slightly from those shown. We reserve the right to make technical amendments and design changes.