

Type T | wet room doors





KEMMLIT® | for discerning demands

Sanitary rooms are the calling card of every building. By installing creative and sophisticated systems from KEMMLIT, room solutions can be designed according to the precise requirements of the particular buildings.

Our clear commitment to providing top quality with regard to our products, project implementation and customer service has made us the market leader.

For decades, we have always offered our customers outstanding and innovative solutions. At the same time, we combine durability, innovation and a feel for design with state-of-the-art production technology. This has won KEMMLIT numerous awards and prizes over the years!

Stringent quality controls and an eye for aesthetically discerning and balanced proportions ensure that our sanitary facilities satisfy even the highest demands.

In our laboratory, we conduct comprehensive function and wear tests. Each and every one of our products is subjected to a meticulous final inspection. Thus the outstanding quality of our sanitary systems and accessories is not by chance! Moreover it is the result of an end-to-end quality-oriented philosophy. A fact also confirmed by the TÜV Technical Inspectorate.

Irrespective which KEMMLIT products you choose, you can always rely on the quality of KEMMLIT products and designs.



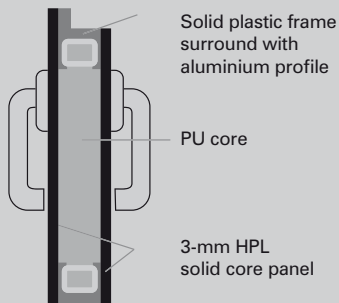
reddot design award
winner 2007



Doors and frames | for a wide range of applications

KEMMLIT doors and frames satisfy even the highest demands, allowing them to be used both internally in wet and dry areas, and externally.

- Swimming pools
- Camping and leisure parks
- Sports and leisure facilities
- Hospitals, spa and rehabilitation centres
- Industrial and commercial buildings
- Hotels and restaurants
- Public buildings
- Nursery schools and schools



KEMMLIT type T doors

42 mm thick HPL composite door leaf, 3-mm-thick HPL board with PU core. Solid plastic frame surround with internal aluminium profile 20 x 30 x 2 mm. Four additional aluminium corner reinforcements.



Type T provides the ideal solution for all areas, which pose extreme requirements in terms of durability. Particularly suitable materials such as HPL solid core panels for the door leaves and aluminium for outer frames guarantee reliable performance in such areas as schools, swimming pools, sports and leisure facilities, clinics, spa and rehabilitation centres.

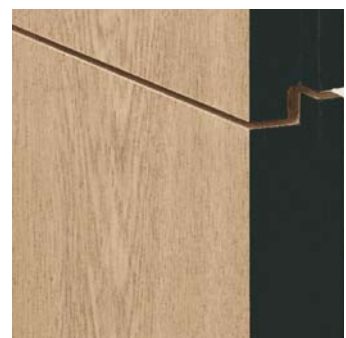
KEMMLIT doors and frames are waterproof and therefore ideally suited for use in indoor areas exposed to extreme fluctuations in temperature and moisture.



The HPL composite door leaf, with an internal four-sided solid plastic frame plus additional aluminium profiles 20 x 30 x 2 mm and corner reinforcements, offers a high degree of warping resistance. The HPL solid core panels, on both sides, are bonded over their entire surface to waterproof PU panels. They can have either a rebated or butt type fitting. In the case of ceiling-height installations the door rebate creates a flush finish. The doors are supplied with additional inserts to allow for durable fastening of fittings, e.g. door closers.



No other material for door surfaces features such resilience to stress as HPL panels. HPL surfaces are highly resistant to moisture and jets of steam and are easy to disinfect, making them hygienic and easy to maintain. They are lightfast and abrasion-resistant and exceptionally shock and impact proof.



Door variants | standard door, sliding door, space-saving door, swing door



Door, single-leaf

HPL door leaf 42 mm, aluminium outer frame, installation example: wet room



Door, double-leaf

HPL door leaf 42 mm, light cut-out, door closer, aluminium outer frame, installation example: indoor swimming pool



Sliding door

HPL door leaf 42 mm, symbol engraving in the HPL surface, aluminium sliding door outer frame, installation example: wet room



Door with transom light

HPL door leaf 42 mm, aluminium outer frame, installation example: wet room



Swing door, double-leaf

HPL door leaf 42 mm, with door bottom scuff guard 250 mm high from stainless steel, light cut-out and numbers milled into the HPL surface, aluminium outer frame, installation example: motorway service area



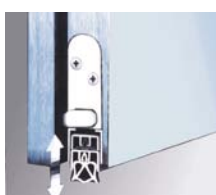
Space-saving door

HPL door leaf 42 mm, with invisible leaf guide and finger protection between the leaf sections, aluminium space-saving door outer frame, installation example: disabled toilet cubicle

A full range | of door fittings



Flat-design door closer

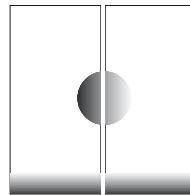


Door seal



Ventilation grille from nylon

Ventilation grille from stainless steel



Scuff guard from stainless steel, 250 mm high and semi-circular touch panel from stainless steel

Pictograms | characters and digits for signage

Engravings in HPL door leaf surfaces

KEMMLIT will engrave all the international symbols and sports symbols according to your instructions and requests (standard size 100 mm). Alternatively, self-adhesive stainless steel or nylon pictograms are available, e.g. WC Ladies/Gents, wheelchair.



ABCDEFGHIJKLMNOPQRSTUVWXYZ

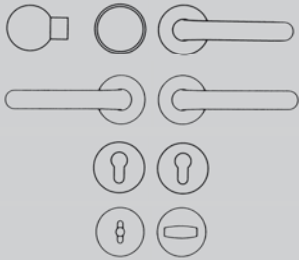
abcdefghijklmnopqrstuvwxyz

1234567890

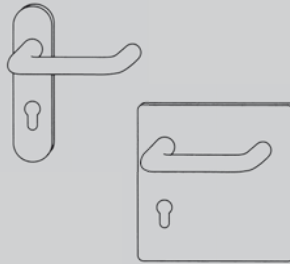
Door fittings | a firm hold

KEMMLIT offers a wide range of high-quality door fittings and handles in various material, shapes and colours. All the illustrated door fittings, rosettes, signs and handles are available in nylon, stainless steel and aluminium. The door handles are firmly pivoted by means of a sliding disc and retaining ring and with rosette and/or escutcheon below. The rosettes and/or escutcheon are screwed on firmly and invisibly with sleeve bolts. Building-specific door fittings are available on request.

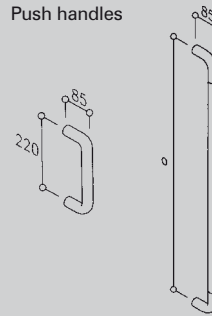
Rosette fittings



Short escutcheon fitting/Wide escutcheon fitting



Push handles



Nylon handle with steel core ø 23 mm



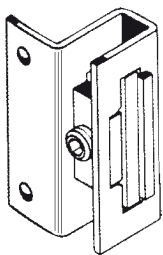
Stainless steel handle fine matt finish ø 20 mm



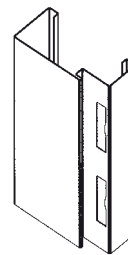
Aluminium handle (EV 1) ø 20 mm



Hinge systems and locks | robust and reliable



The standard hinge system for KEMMLIT doors (HPL composite door leaf 42 mm) is composed of 2 three-roller stainless steel hinges and hinge pockets (V 8600), which are firmly connected with the aluminium frames. The emphasis is on the quality requirements for their application in wet room areas. Each hinge can support a weight of 40 kg (80 kg per door leaf). For door leaf widths over 1000 mm, KEMMLIT recommends using 3 hinges per door or 2 hinges capable of supporting weights greater than 40 kg.

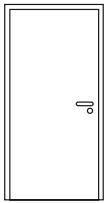
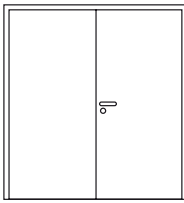
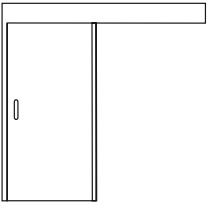
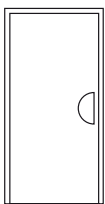
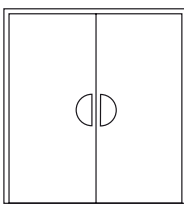
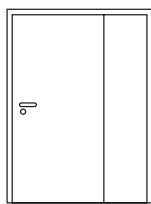


The standard lock system for KEMMLIT doors consists of a double-latch galvanised steel lock, a nickel-plated latch and bolt and a black galvanised cuff plate. Alternatively, as a profile cylinder or WC version, the frame incorporates corresponding locking locations.

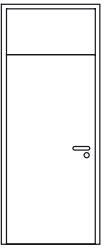
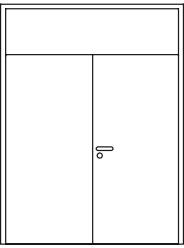
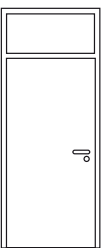
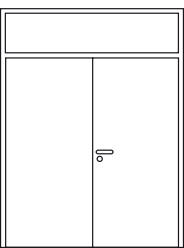


Product range overview | element construction type T

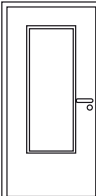
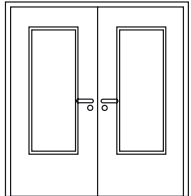
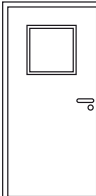
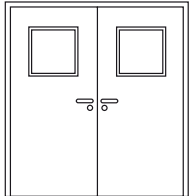
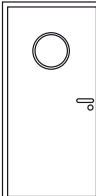
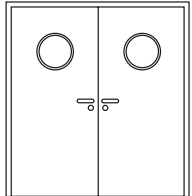
Door and frame elements frame-high

D Door, single-leaf	D Door, double-leaf	S Sliding door, single-leaf
		
Door (disabled-accessible clearance 900 mm requires a structural opening of 1010 mm)	Door symmetrical or asymmetrical	Sliding door
P Swing door, single-leaf	P Swing door, double-leaf	R Space-saving door (standard, sliding door)
		
Swing door	Swing door	Space-saving door (disabled-accessible clearance 900 mm requires a structural opening of 1135 mm)

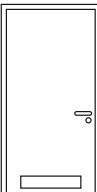
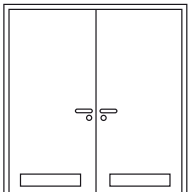

Ceiling-height door and frame elements

D Door, single leaf	D Door, double-leaf
	
Door with top screen and crossbeam	Door with top screen and crossbeam
	
Door with glass transom light, crossbeam and door frame	Door with glass transom light and door frame

Lite cut-outs and ventilation grilles

					
LA 1	540 x 1425 mm	LA 2	540 x 575 mm	LA 7	LA 8
				Ø 300 mm	Ø 500 mm
				LA 11	353 mm

The specified lite cut-outs (LA) apply for rebated and butt-joint fitted doors. Glazing in factory with toughened safety glass (5 mm thick). Glass panes as required.

		
LÜ1	440 x 80 mm	LÜ2

The ventilation grilles (LÜ) are milled in at both the top and bottom at a distance of 80 mm away from the outer edge door leaf in a width of 440 mm. Upon request, nylon ventilation grilles or stainless steel perforated plates can be installed ex works.

Colour concept | up to date and versatile

Doors:



crystal white **9108**



granite white **9108P**



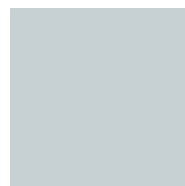
light grey **7208**



quartz grey **7708**



graphite **7808**



silver **7408**



sahara yellow **1608**



corn yellow **1708**



candy orange **2208**



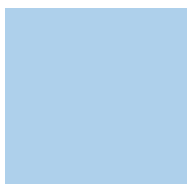
tornado red **3508**



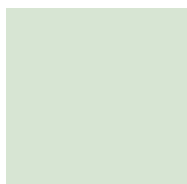
garnet red **3708**



royal blue **5808**



lagoon blue **5408**



glacier green **6608**



emerald green **6208**

Furniture:



white
02



manhattan
05



anthracite
03



dark blue
04



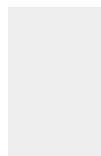
yellow
10



red
11



dark red
01



satin
anodised **08**



stainless
steel V2A **12**

Due to typographic reasons, the colours shown may slightly differ from the original colour.

KEMMLIT® | ten good reasons

1. 125 years of experience and market leadership
2. Extensive product range
3. Product innovation with top design
4. Top quality in terms of material and processing
5. Harmonising solutions
6. Individual consulting service by professional sales representatives
7. Quick quotation processing
8. Prompt and on-schedule delivery
9. Professional installation on site
10. One-stop service

For further information visit our website at www.kemmlit.com

subject to technical changes 07/10



**Individual
sanitary fittings
by KEMMLIT**

For example:

Changing cubicles
Toilet cubicles
Shower cubicles
Locker systems
Vanity units
Shelving
Bench seating
Baby changing stations
Doors and frames
Accessories

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