

TRIPLAN WALL SYSTEMS

SYSTEMTRENNWÄNDE
SYSTEMVÆGGE



Front cover photo:
TP LITE



TRIPLAN OFFICE PARTITIONS

Triplan was established in 1946. With longstanding experience in designing and manufacturing partitions, Triplan shows how they should be made. Triplan partitions have been delivered to more than 40 countries, for a total of more than 7 million square metres of Triplan office partitions at world level.

Triplan has its own manufacturing facilities based on fully automatic roll-forming machines and robots at its factory in Denmark, which ensures that Triplan is a very competitive manufacturer. Our wide range of machinery enables us to have extremely short lead times.

Our wall systems were designed and developed in collaboration with architects and clients from our global markets. These systems have been tested and certified by leading testing European institutes in terms of fire resistance, sound reduction and statics.

TRIPLAN SYSTEM TRENNWÄNDE

Triplan wurde 1946 gegründet. Aufgrund seiner langjährigen Erfahrung bei Design und Produktion von Zwischenwänden ist Triplan wegweisend. Triplan-Wände sind in über 40 Ländern zu sehen. Weltweit wurden über 7 Millionen m² Triplan-Wände verbaut.

Triplan verfügt über eine eigene Produktion auf der Grundlage vollautomatischer Walzmaschinen und Roboter in seiner Fabrik in Dänemark, was Triplan zu einem äußerst wettbewerbsfähigen Hersteller macht. Dank unseres enormen Maschinenparks sind die Lieferzeiten ultrakurz.

Unsere Wandsysteme werden in Zusammenarbeit mit Architekten und Kunden von unserem globalen Markt entworfen und entwickelt. Sie sind in führenden europäischen Testzentren für Feuer, Schalldämmung und Statik getestet.

TRIPLAN SYSTEMVÆGGE

Triplan blev grundlagt i 1946. Med en lang erfaring i design og fabrikation af skillevægge viser Triplan hvordan det skal gøres. Triplan-vægge kan ses i over 40 lande. På verdensplan er der leveret over 7 millioner m² Triplan-vægge.

Triplan har egen produktion baseret på fuldautomatiske valsemaskiner og robotter på fabrikken i Danmark, hvilket sikrer, at Triplan er en meget konkurrencedygtig fabrikant. I kraft af vores enorme maskinpark er leveringstiderne ultrakorte.

Vores vægssystemer er designet og udviklet i samarbejde med arkitekter og kunder fra vores globale marked. De er testet på førende europæiske testcentre inden for brand, lydreduktion og statik.

















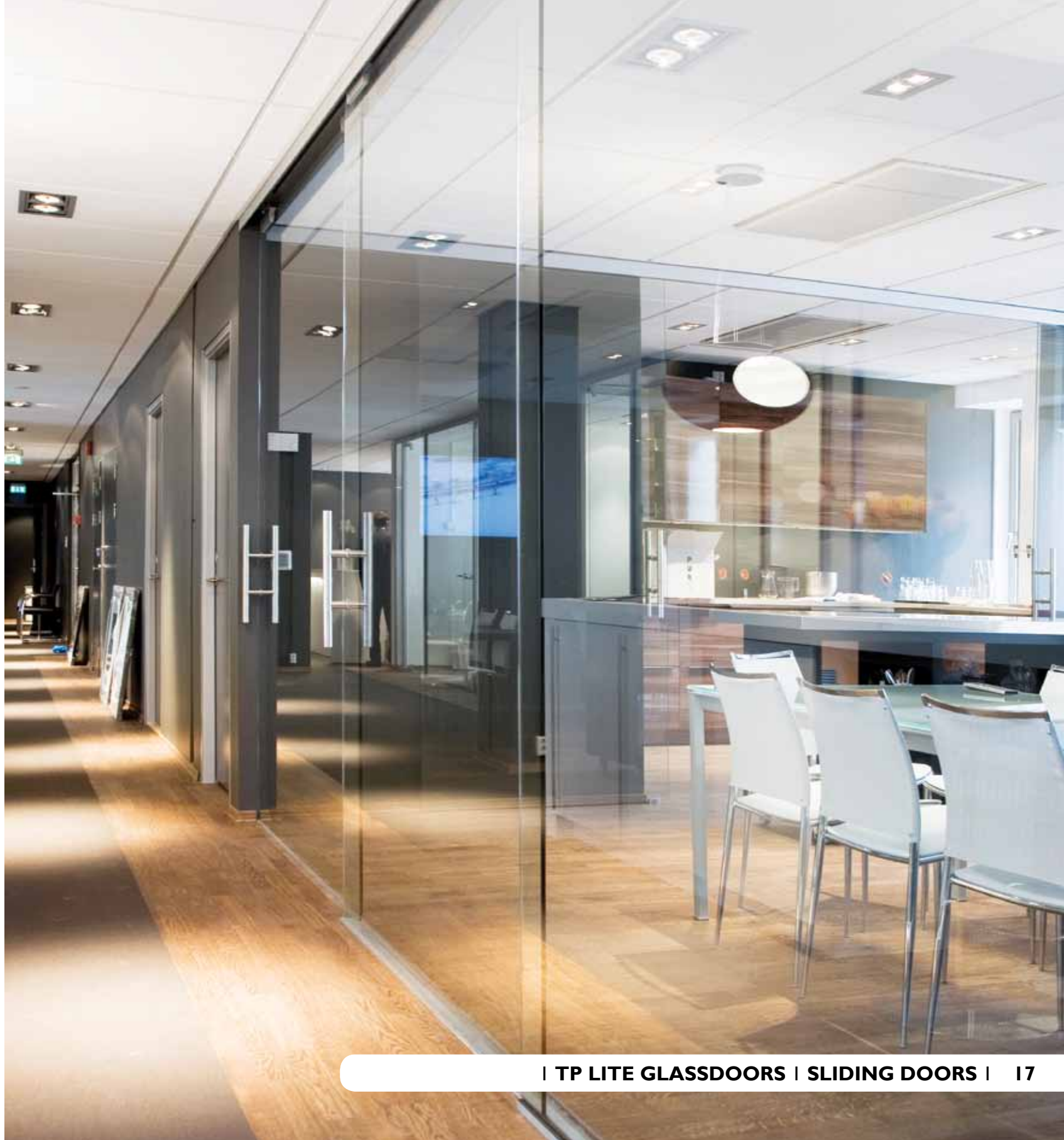








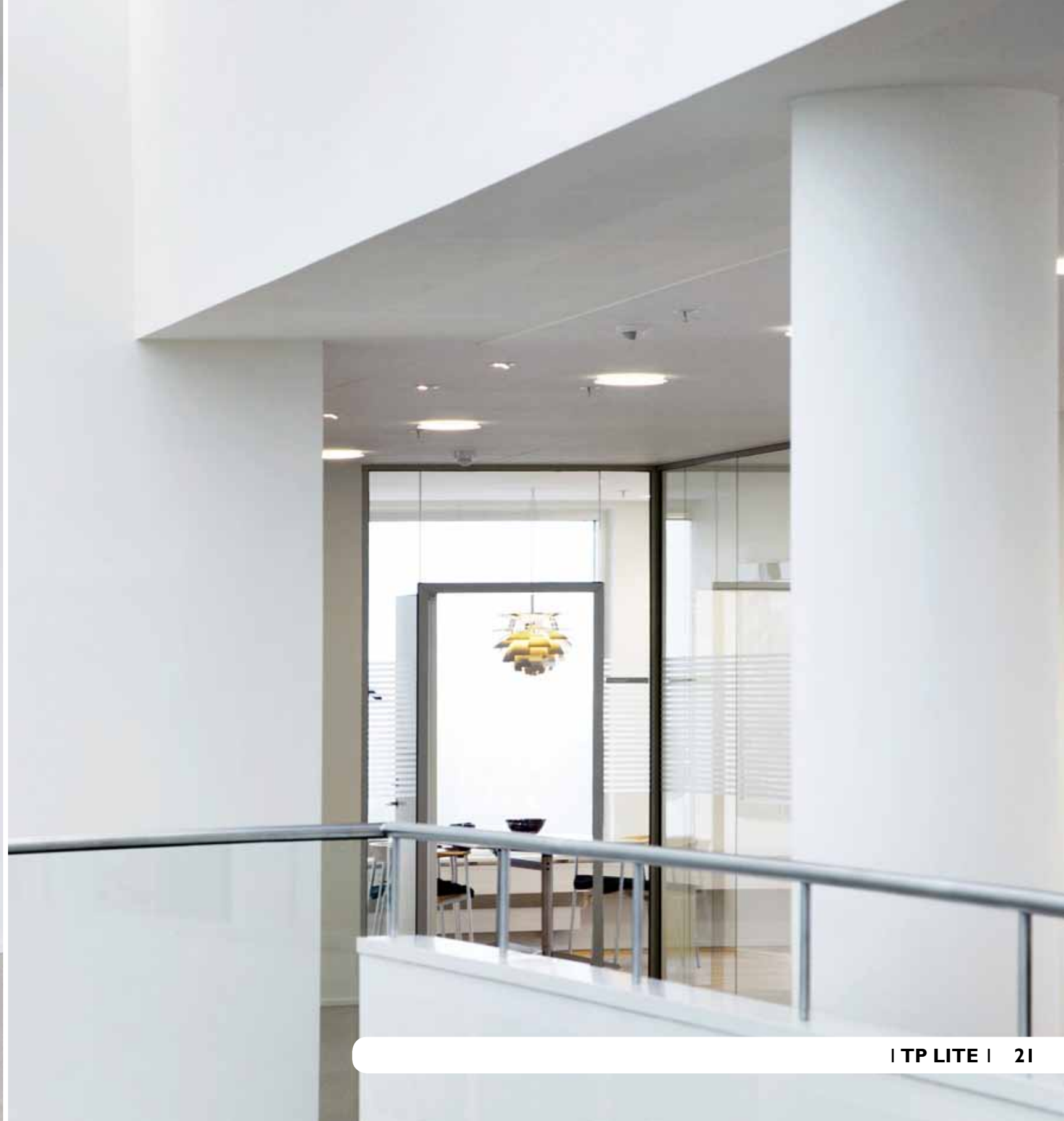






































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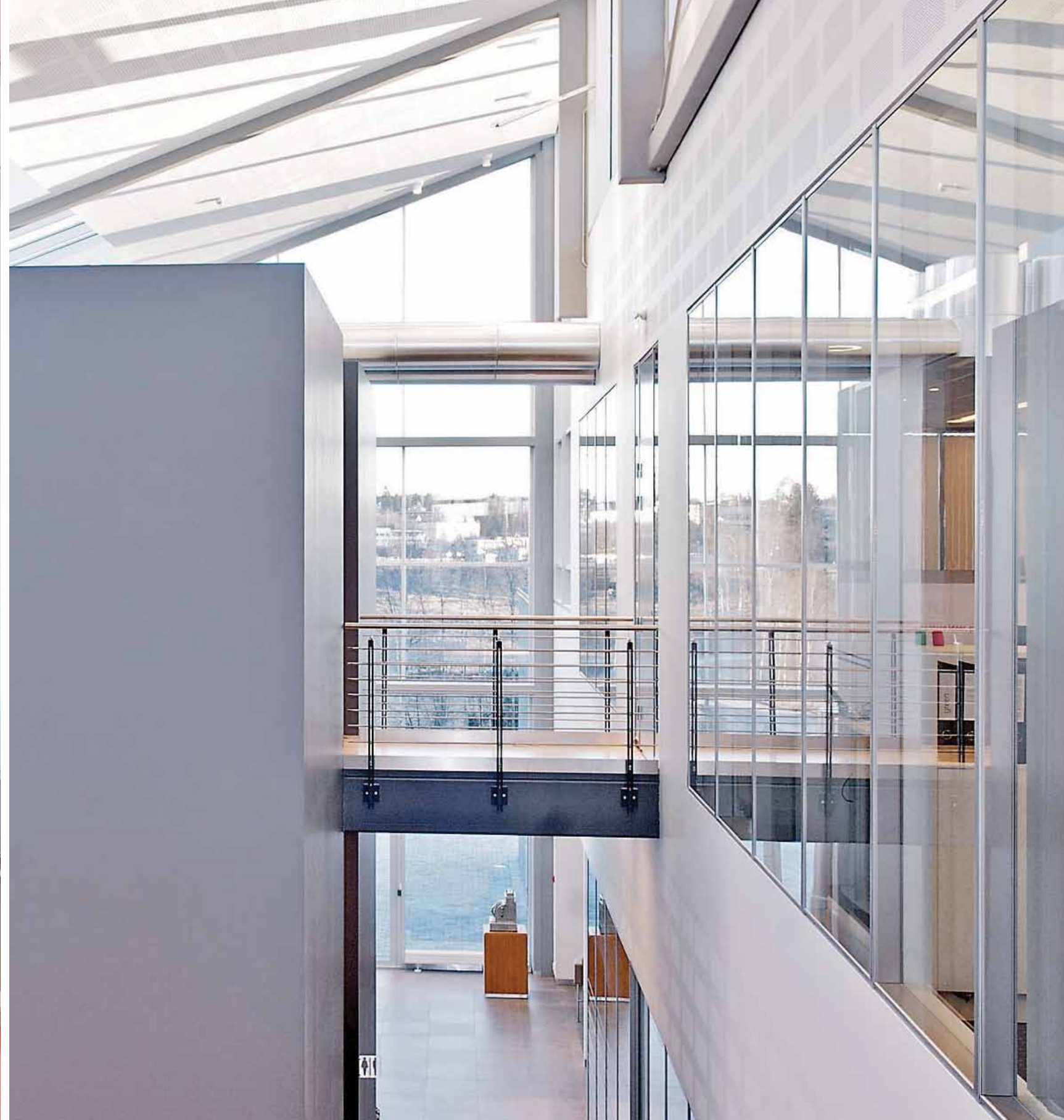










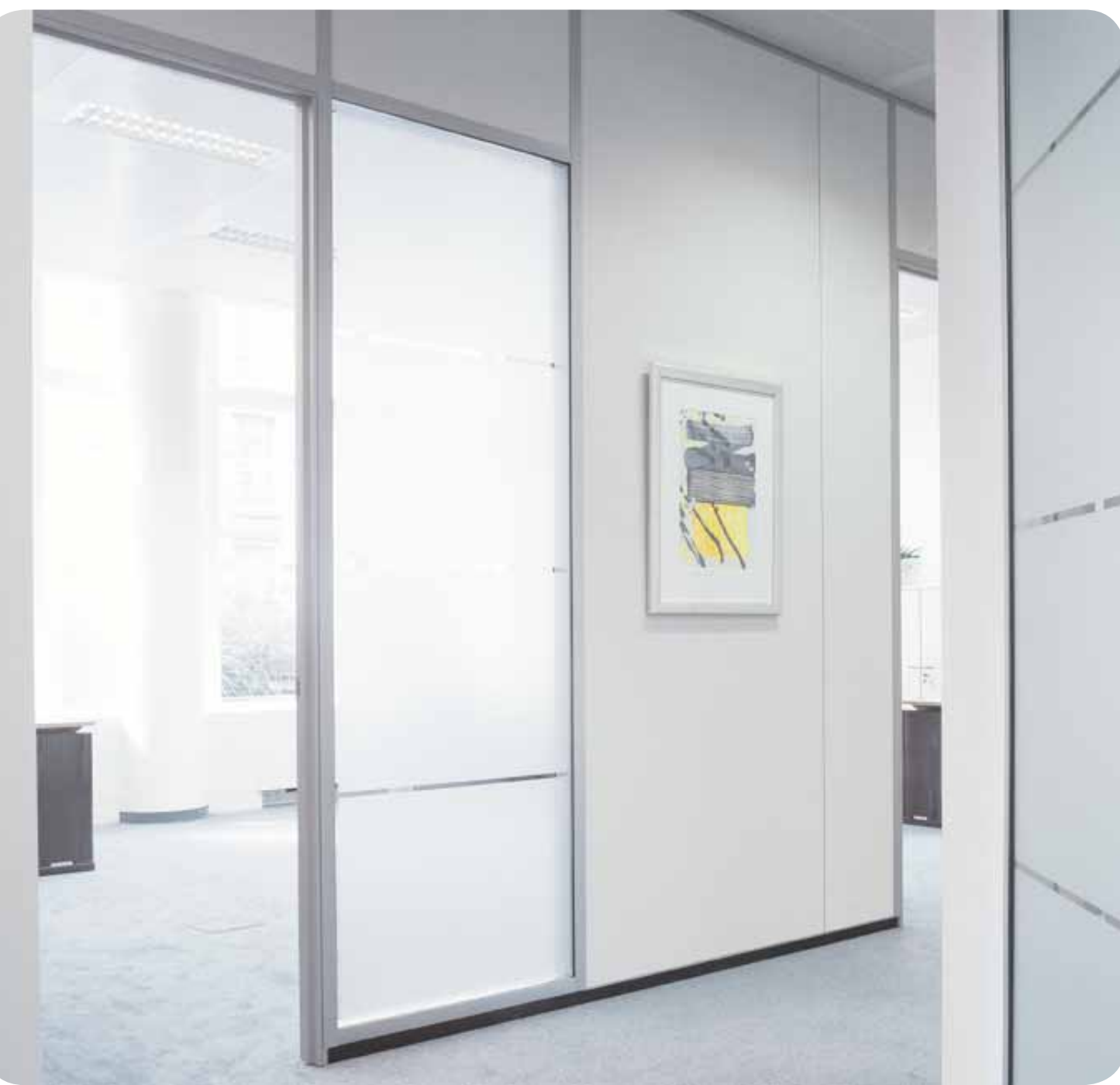












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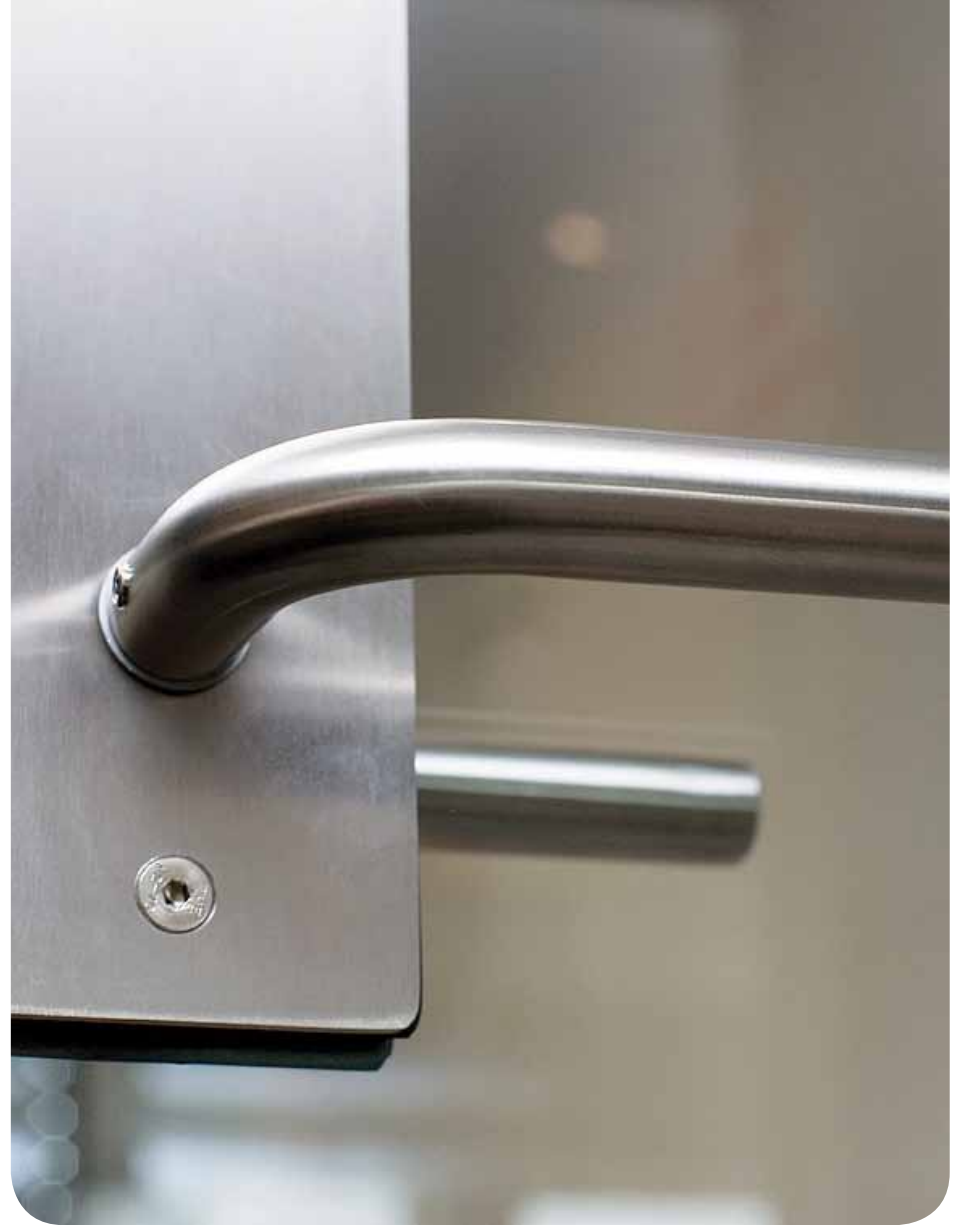
























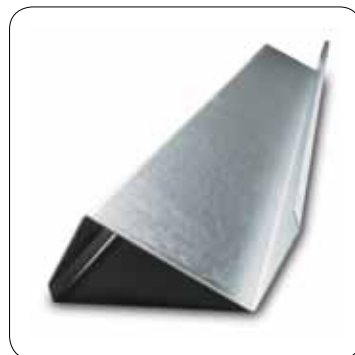
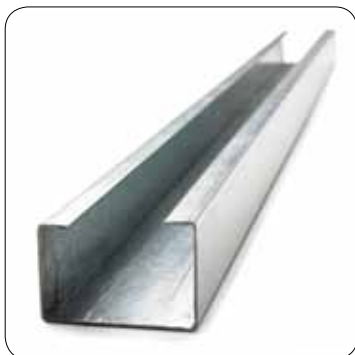
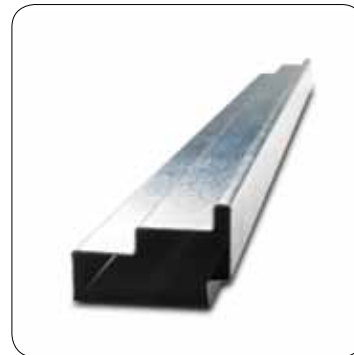
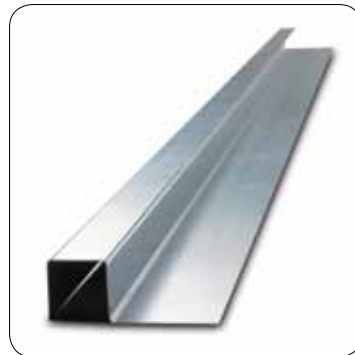
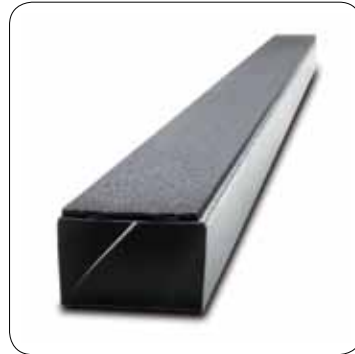


TRIPLAN DRY WALLS









Triplan has a complete range of partitions and dry walls. We have our own manufacturing facilities based on fully automated roll-forming machines and robots at the factory in Denmark, which makes Triplan a very competitive supplier in both Denmark and abroad.

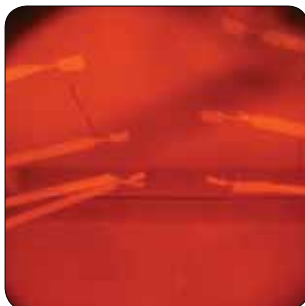
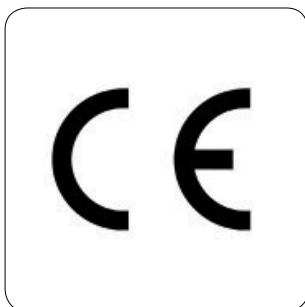
Our wide range of manufacturing machinery enables us to have extremely short lead times for both standard and fixed-length steel sections. Our wall systems and lightweight steel deck structures have been tested and certified by leading Danish testing institutes. Needless to say, our range of steel sections is CE marked.

Triplan verfügt über das komplette Sortiment für Trennwände und Trockenbauwände. Wir haben eine eigene Produktion auf vollautomatischen Walzmaschinen in Dänemark, was Triplan sowohl in Dänemark als auch im Ausland zu einem besonders wettbewerbsfähigen Lieferanten macht.

Dank unseres enormen Maschinenparks sind die Lieferzeiten bei Standardstahlprofilen wie bei Stahlprofilen in Fixmaßen ultrakurz. Unsere Wandsysteme und Geschossdeckenkonstruktionen sind in führenden Testzentren getestet, und unser Programm an Stahlprofilen trägt natürlich das CE-Zeichen.

Triplan har det komplette sortiment til systemvægge og rågipsvægge. Vi har egen produktion på fuldautomatiske valsemaskiner i Danmark, hvilket gør Triplan til en særdeles konkurrencedygtig leverandør, både i Danmark såvel som i udlandet.

I kraft af vores enorme maskinpark er leveringstiderne ultrakorte både for standard stålprofiler såvel som stålprofiler på fixmål. Vores vægssystemer og etagedækkonstruktioner er testet på førende danske testcentre og vores program af stålprofiler er selvfølgelig CE mærket.



PARTITION OVERVIEW

Wall type FLEXICA, glass/solid	Thickness	Insulation	Sound reduction RW dB*	Fire classification	Post
Flexica 1-I1 (TF1-I1)	100	50/75	44	BS30/60	72
Flexica 1-I2 (TF1-I2)	125	50	49	BS60	72
Flexica 2-I1 (TF2-I1)	75	50	44	BS30	49
Flexica 2-I2 (TF2-I2)	100	50	49	EI90	49
Flexica 2-21 (TF2-21)	150	2x50	50	BS90	2x49
Flexica 2-22 (TF2-22)	165	2x50	54	BS120	2x49
Flexica TF1 glass (TF1-glass)	100	-	28-34	-	72
Flexica TF2 glass (TF2-glass)	100	-	31-40	-	72
Flexica TF1 glass 125 (TF1-glass 125)	125	-	28-33	-	72
Flexica TF2 glass 125 (TF2-glass 125)	125	-	31-39	-	72

*Values obtained in improved walls

Wall type FLEXICA LINE, glass	Thickness	Sound reduction RW dB*	Fire classification	Post
Flexica Line 1 (TFL-1)	100	28-37	E30	72
Flexica Line 2 (TFL-2)	100	32-45	E30	72
Flexica Line 1, 125 (TFL-1, 125)	125	28-36	-	72
Flexica Line 2, 125 (TFL-2, 125)	125	32-44	-	72

*Values obtained in improved walls

Wall type TP LITE, glass	Thickness	Weight	Sound reduction RW dB*	Fire classification
TP Lite 1	10	25	34**	-
TP Lite 2	12	30	36**	-
TP Lite 3	10,38	25	38**	-
TP Lite 4	12,76	30	39**	-
TP Lite 5	23	52	40**	EI30***
TP Lite 6	31	69	42**	EI60***

* Lab values

** Calculated values

*** Constructed using Forster Fuego Light sections

Wall type HANG ON, glass/solid	Thickness	Sound reduction RW dB*	Fire classification
Hang On, glass	100	36-48	-
Hang On, solid 1	100	43	BS30
Hang On, solid 2	100	47	BS60

*Values obtained in improved walls



TRIPLAN WALL SYSTEMS

