

masterclass verduurzaming monumenten



Vakbeurs Monument 2022 Den Bosch

MONUMENT

Robert Tersmette mei '22

PLEIDOOI

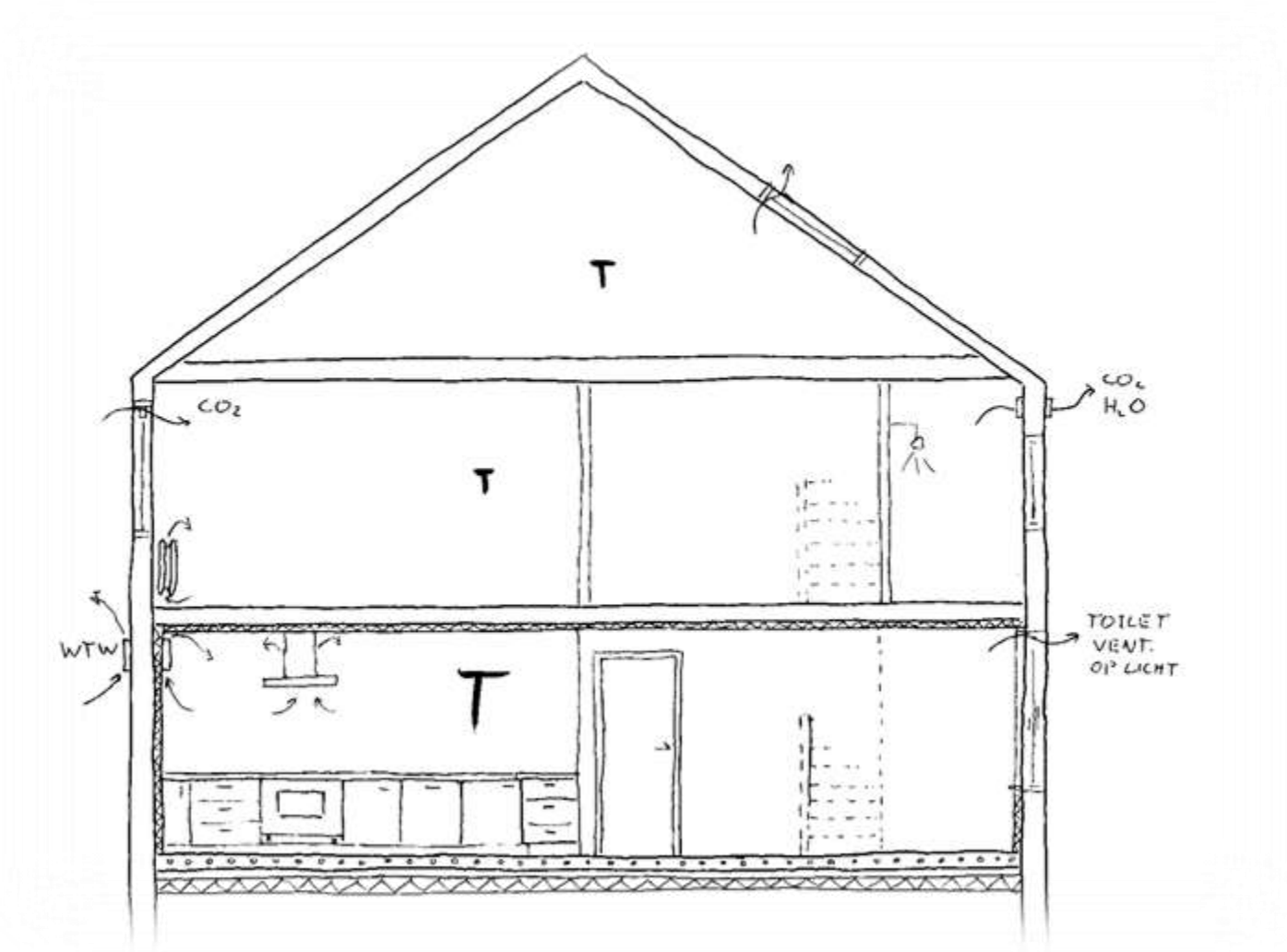
GOEDE ISOLATIE

NATUURLIJKE MATERIALEN

VACUUM GLAS

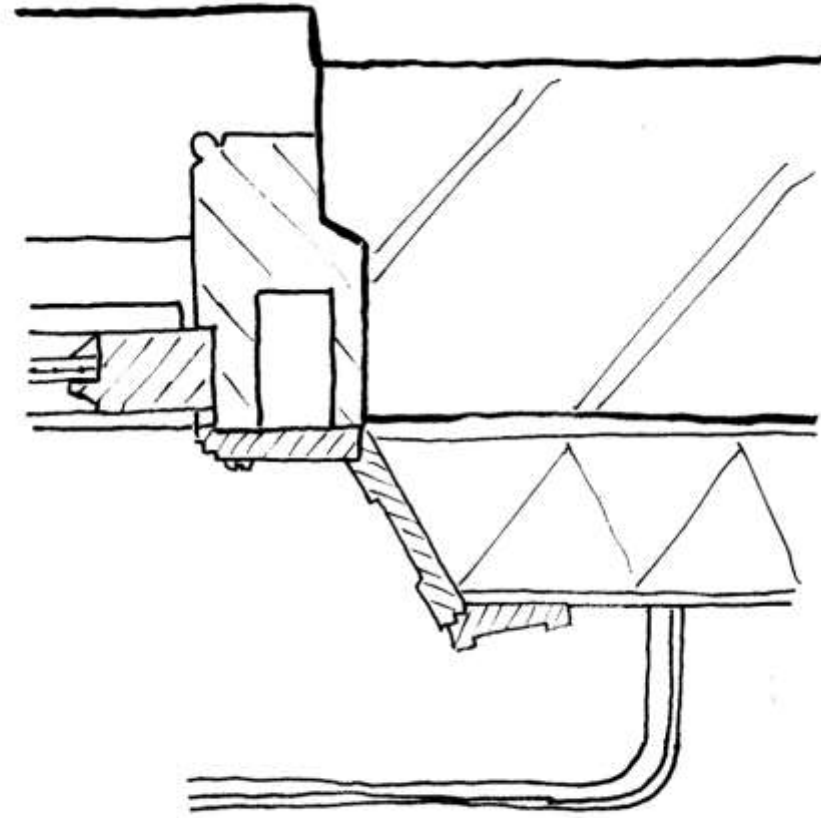


TINY HOUSE IN THE HOUSE



VOORZETWAND EN VACUÛM GLAS

BENG vacuüm glas $U=0,4 \text{ W/m}^2\text{K}$
Accoya kozijn 120 mm $R=1 \text{ m}^2\text{K/W}$
Voorzetwand Cellulose 10 cm $R=2,5 \text{ m}^2\text{K/W}$
LET OP:
aanpassing vensterbank en radiatoren

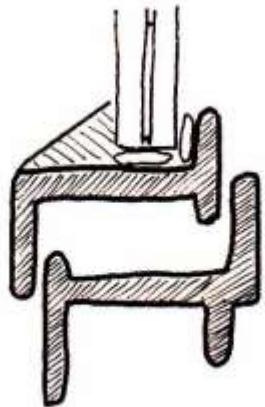
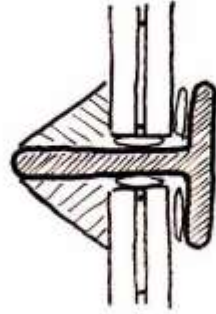
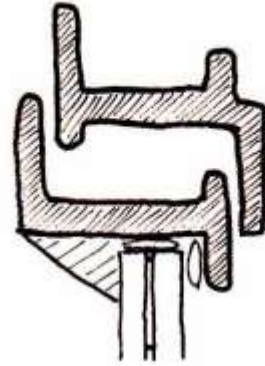


Tochtwering: <https://www.happylift.nl/tochtwering-isolatie-ventilatie/>

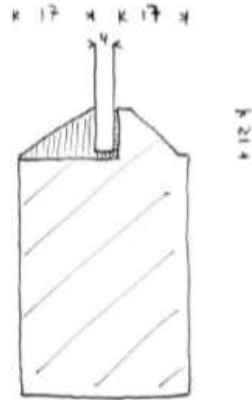


STALEN PROFIEL EN VACUÛM GLAS

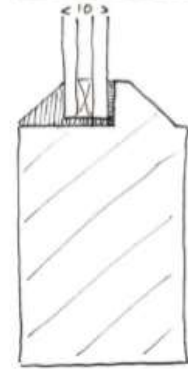
BENG vacuüm glas $U=0,4 \text{ W/m}^2\text{K}$
Stoeltjesprofiel, staal
LET OP:
condens
tochtwering



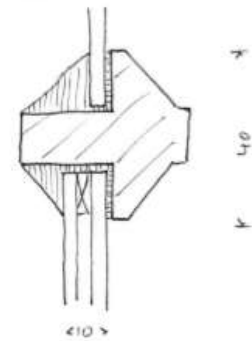
GLAS EN RAAMHOUT



enkel glas
 $R=0,2$



raamhout
 $R=0,2$



Monu glas
 $R=0,5$

ACHTERZET GLAS / KOZIJN
bij ramen die slecht sluiten

<https://isoglas.nl/>

<https://www.grona.nl/>

Duette Shades

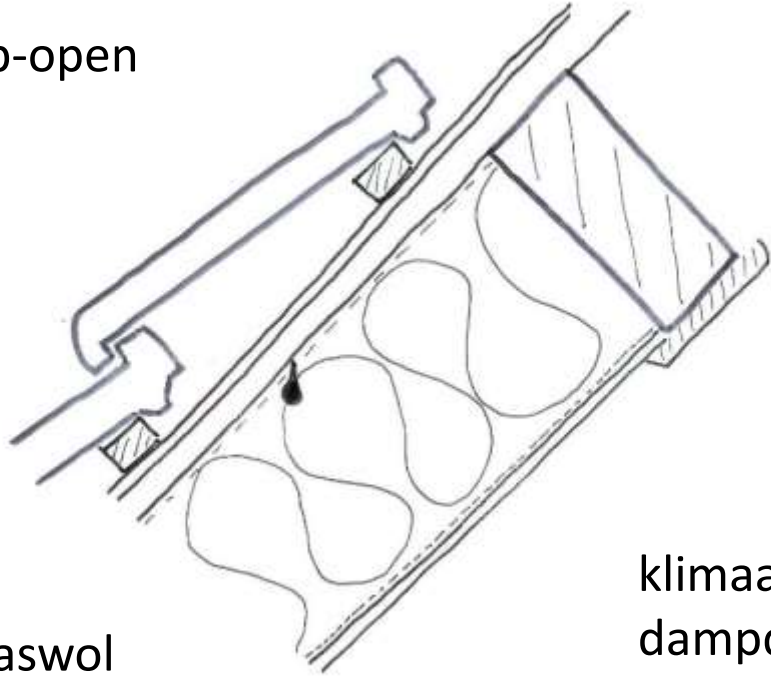
<https://www.luxaflex.nl/>



ISOLATIE DAK

hellend dak

damp-open
folie



vlaswol
cellulose
Ecose

klimaatfolie
dampdichte fc

een plat dak isoleer je buiten

EPDM

houtvezel

Isomix

XPS

PIR

