



SOUDAL



INSTALLATION GUIDELINES **SOUDATIGHT HYBRID**

The professional
window joint sealing system

SOUDAL

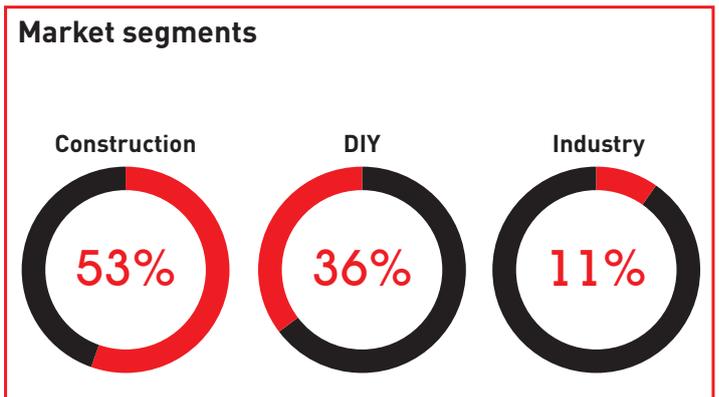
BUILD THE FUTURE

SOUDAL is Europe's leading independent manufacturer of adhesives, sealants and PU foams. This family-owned business with its headquarters in Turnhout, Belgium, was founded by Vic Swerts, in 1966. Nowadays, Soudal has become an international player and expert in chemical construction specialties. With more than 4000 employees worldwide and due to its continuous growth, improvements and innovations Soudal achieved a turnover of €1,3 billion, in 2022.

Soudal has a long-term vision on innovation and wants to achieve this by focusing on R&D for the development of new and innovative solutions, and by continuously improving and optimizing existing products. The aim of Soudal is to supply innovative and high-quality products that meet the high demands and needs of end-users and the market.



Experts in bonding & sealing
#madewithsoudal



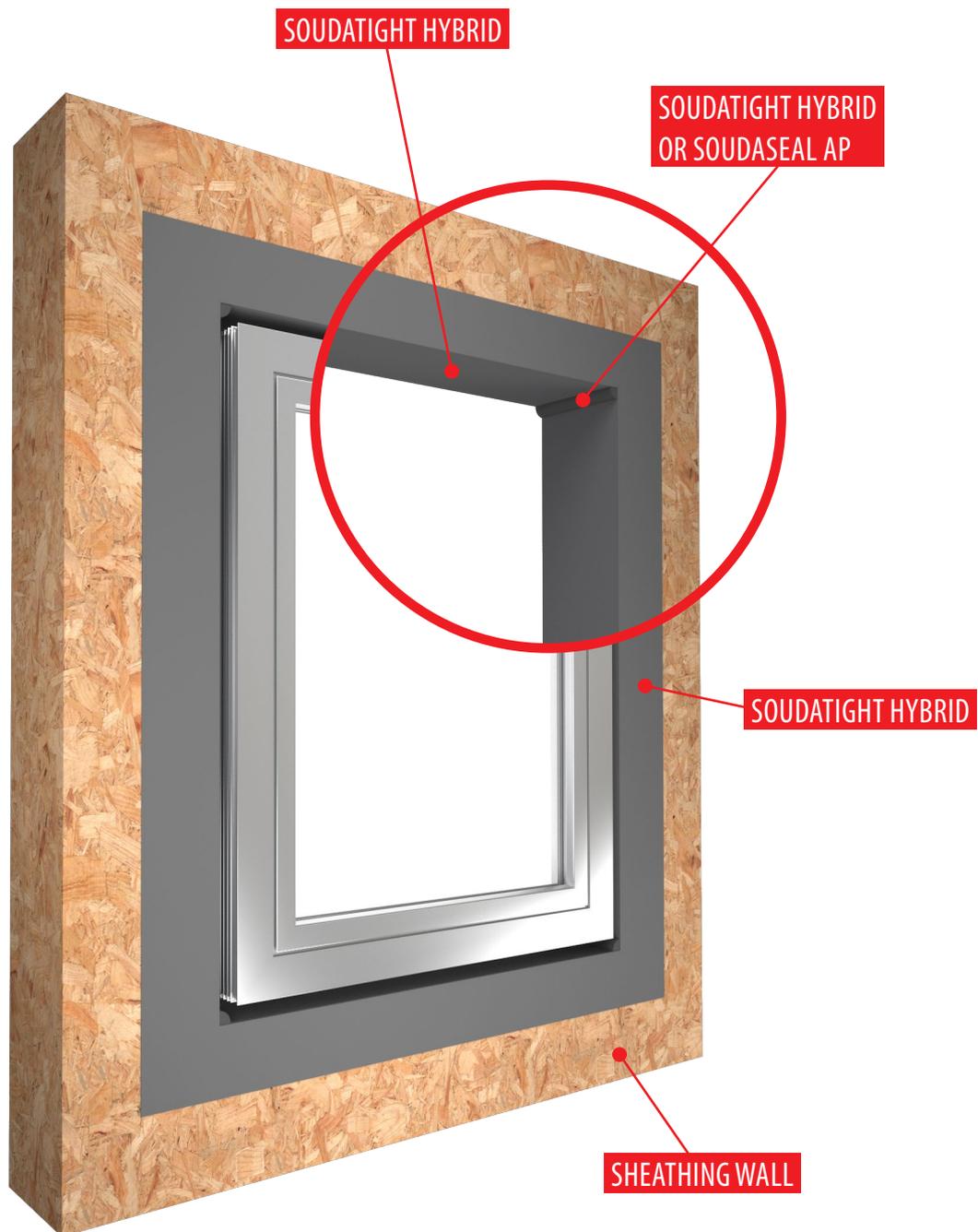


Wood

Small-scale cracks, joints or gaps, less than 1/4 inch, can be filled with Soudatight Hybrid or Soudaseal AP. Use a brush to spread 1 inch beyond the crack or void. For cracks, joints and gaps bigger than 1/4 inches we recommend the use of a reinforcement fleece.

Apply Soudatight Hybrid or Soudaseal AP cant beads 20 - 35 mills thick in the interior corners. Make sure the beads are tooled smoothly.

Spray a seamless layer with a pneumatic spray gun or apply a thick bead of Soudatight Hybrid in the rough opening as well as on the structural wall enclosing the rough opening. Spread the wet material with a brush or roller to form a seamless flashing membrane, at a thickness of 20 – 35 mills, that reaches 2-4 inches over the face of the structural wall and covers the rough opening. In case of flanged windows, Soudatight Hybrid should reach 2 inches beyond the edge. Allow the product to cure.



CMU only

Small-scale cracks, joints or gaps, less than 1/4 inch, can be filled with Soudatight Hybrid or Soudaseal AP. Use a brush to spread 1 inch beyond the crack or void. For cracks, joints and gaps bigger than 1/4 inches we recommend the use of a reinforcement fleece.

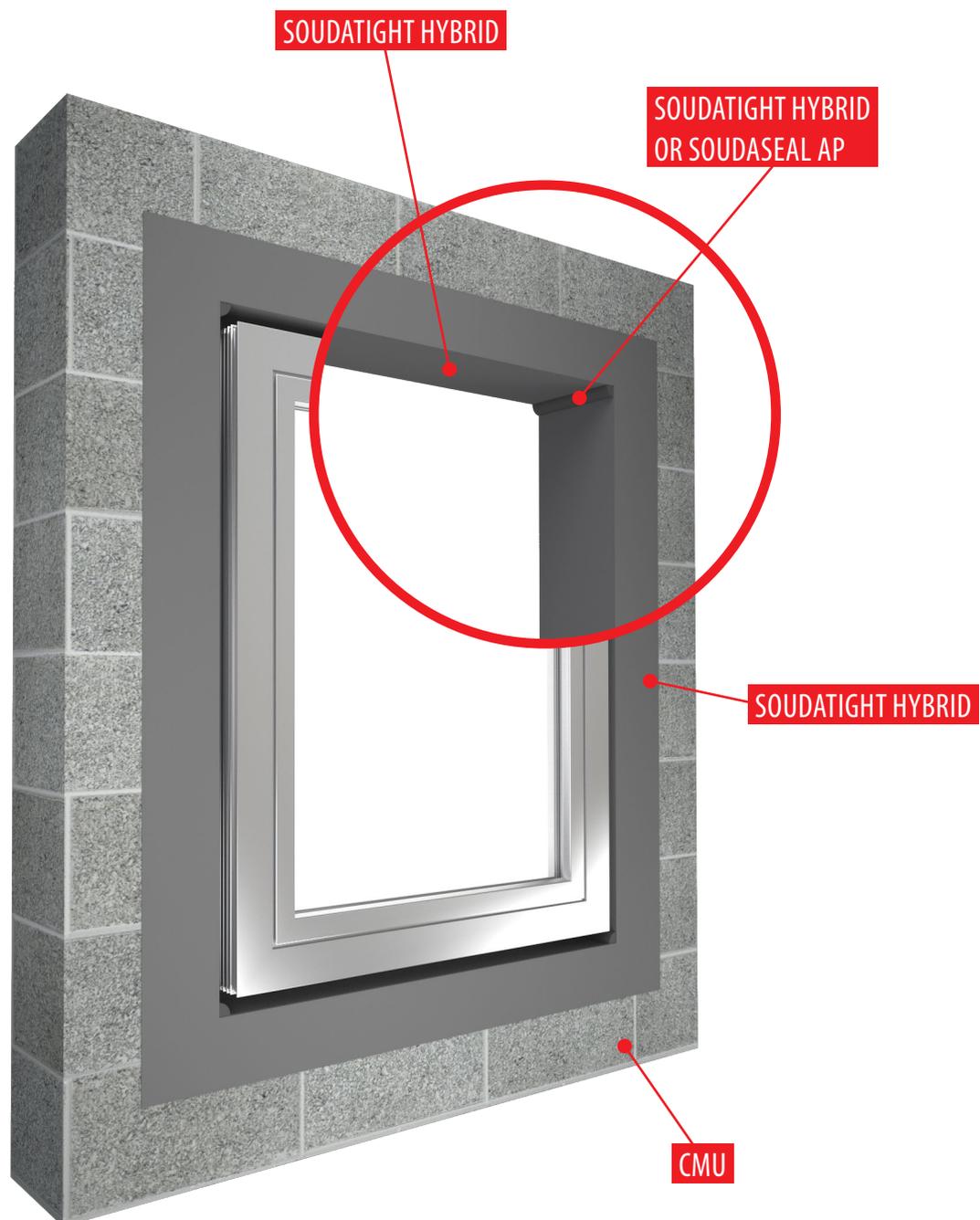
Apply Soudatight Hybrid or Soudaseal AP cant beads 20 - 35 mills thick in the interior corners. Make sure the beads are tooled smoothly.

Spray a seamless layer with a pneumatic spray gun or apply a thick bead of Soudatight

Hybrid in the rough opening as well as on the structural wall enclosing the rough opening. Spread the wet material with a brush or roller to form a seamless flashing membrane, at a thickness of 20 - 35 mills, that reaches 2-4 inches over the face of the structural wall and covers the rough opening. In case of flanged windows, Soudatight Hybrid should reach 2 inches beyond the edge. Allow the product to cure.

For Stucco applications, it's allowed to limit the application of the liquid flashing to the inside of the rough opening.*

*In accordance with AAMA standard practices for the installation of windows.



CMU + Wood Buck

Spot and hide the fitted anchor bolt heads after installing the wood buck.

Small-scale cracks, joints or gaps, less than 1/4 inch, can be filled with Soudatight Hybrid or Soudaseal AP. Use a brush to spread 1 inch beyond the crack or void. For cracks, joints and gaps bigger than 1/4 inches we recommend the use of a reinforcement fleece.

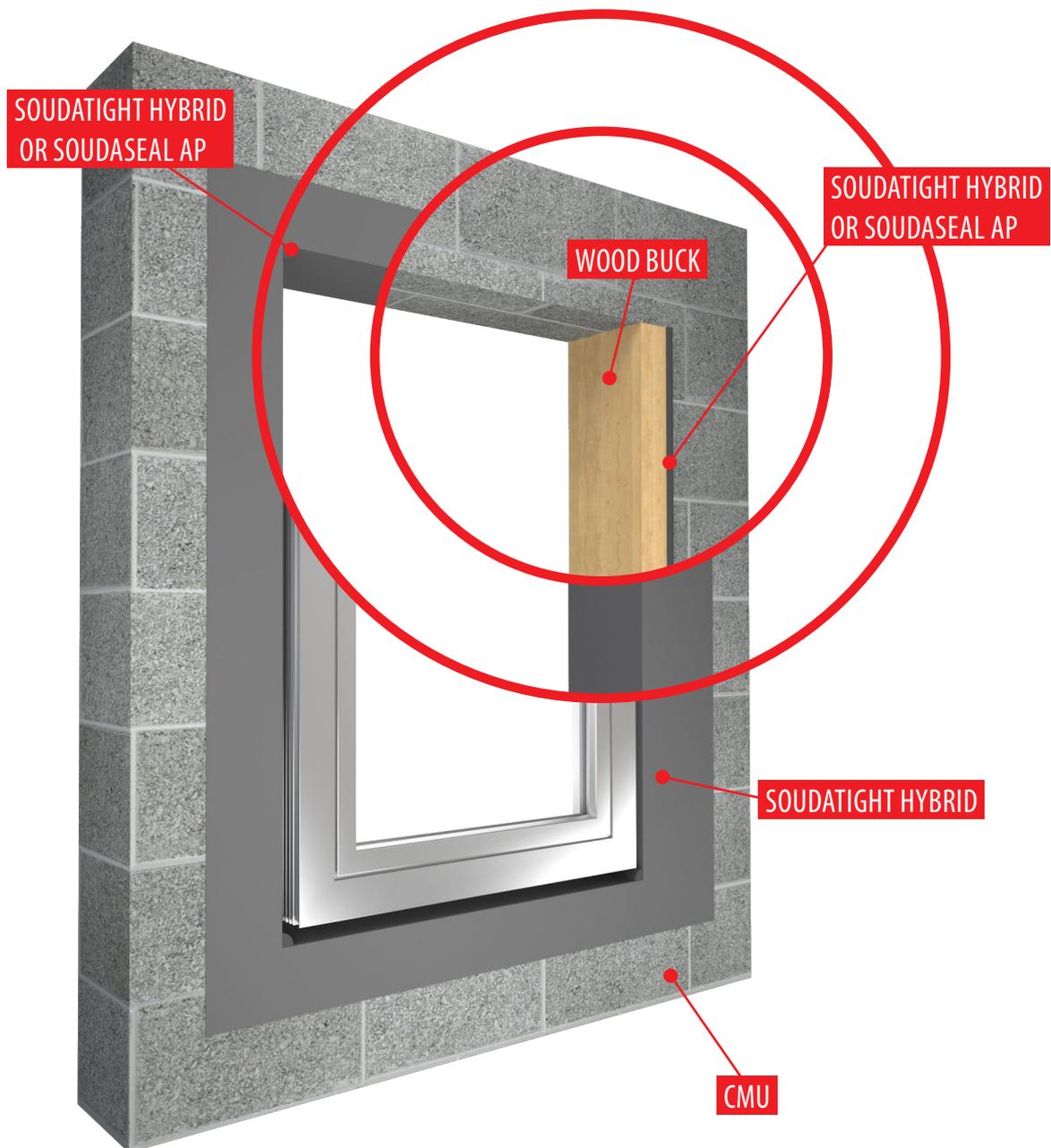
Apply Soudatight Hybrid or Soudaseal AP cant beads 20 - 35 mills thick in the interior corners. Make sure the beads are tooled smoothly.

Spray a seamless layer with a pneumatic spray gun or apply a thick bead of

Soudatight Hybrid in the rough opening as well as on the structural wall enclosing the rough opening. In this process the wood buck gets encapsulated into Soudatight Hybrid. Spread the wet material with a brush or roller to form a seamless flashing membrane, at a thickness of 20 – 35 mills, that reaches 2-4 inches over the face of the structural wall and covers the rough opening. In case of flanged windows, Soudatight Hybrid should reach 2 inches beyond the edge. Allow the product to cure.

For Stucco applications, it's allowed to limit the application of the liquid flashing to the inside of the rough opening.*

*In accordance with AAMA standard practices for the installation of windows.



CMU + Sand

Small-scale cracks, joints or gaps, less than 1/4 inch, can be filled with Soudatight Hybrid or Soudaseal AP. Use a brush to spread 1 inch beyond the crack or void. For cracks, joints and gaps bigger than 1/4 inches we recommend the use of a reinforcement fleece.

Apply Soudatight Hybrid or Soudaseal AP cant beads 20 - 35 mils thick in the interior corners. Make sure the beads are tooled smoothly.

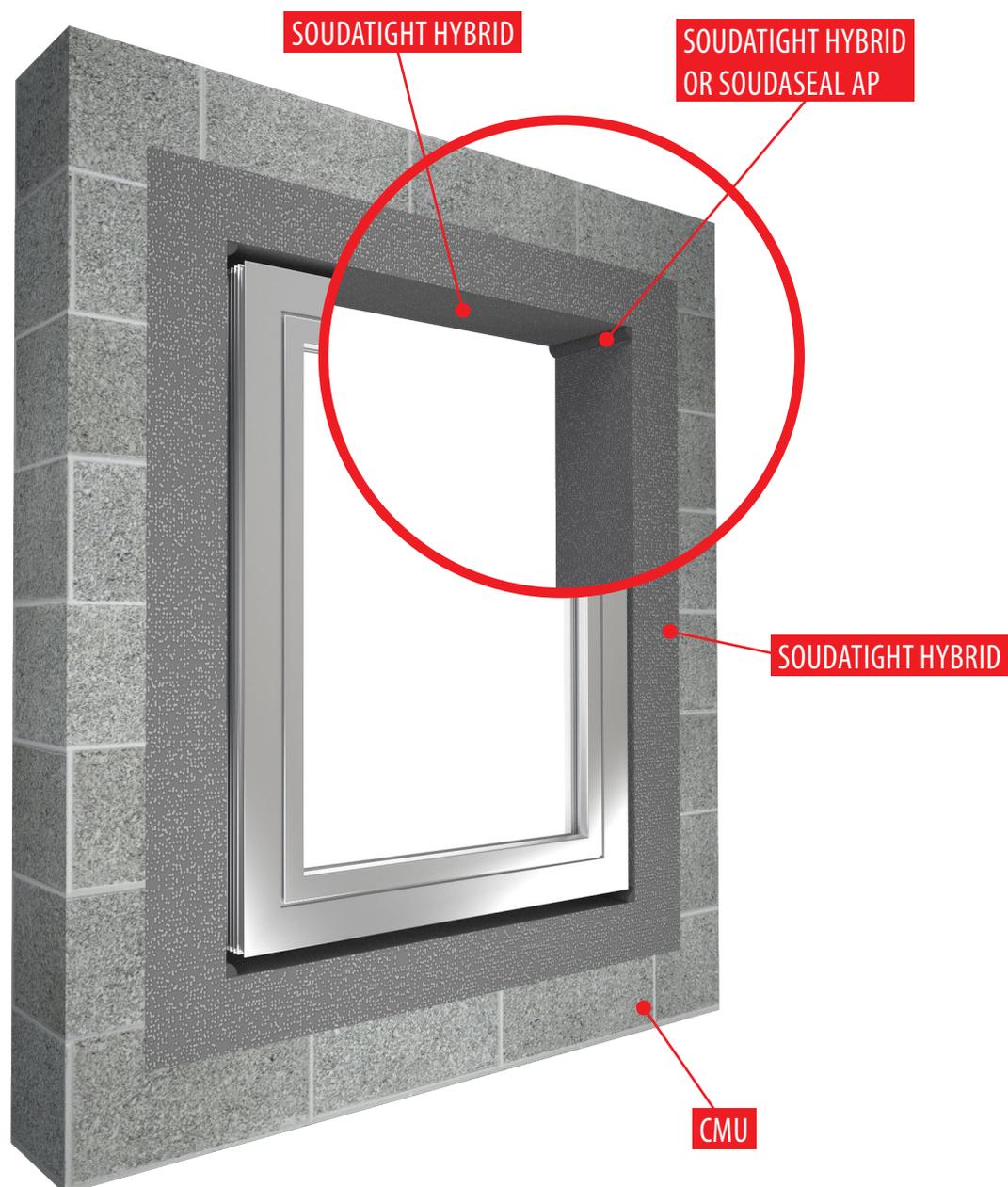
Spray a seamless layer with a pneumatic spray gun or apply a thick bead of Soudatight Hybrid in the rough opening as well as on the structural wall enclosing the rough opening. Spread the wet material with a brush or roller to form a seamless flashing membrane, at a thickness of 20 – 35 mills, that reaches 2-4 inches over the

face of the structural wall and covers the rough opening.

Broadcast clean and uncontaminated silica sand, immediately after application into the still wet Soudatight Hybrid membrane (before skin formation), to the point of refusal. Allow the product to cure completely (at least 48hrs) before applying stucco. The stucco system should be placed according to the manufacturer's instructions, use a primer if recommended.

For Stucco applications, it's allowed to limit the application of the liquid flashing to the inside of the rough opening.*

*In accordance with AAMA standard practices for the installation of windows.





Soudal Accumetric USA

350 Ring Rd
Elizabethtown
KY 42701
United States

Your distributor



002939-DESIGN