



*At the Lab. In the Field.
By Your Side.*

CHINESE EMBASSY
HAGUE, NETHERLANDS



**CONCRETE
WATERPROOFING**

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QUESTIONS: 1-800-267-8280 or www.kryton.com

CHALLENGE

The Chinese Embassy at The Hague in the Netherlands is a high security government building that is designed to be durable and long lasting.

A major concern on this project was the potential for water leakage through the subgrade cold-joints at the intersection of the concrete slabs. The building is surrounded by a high water table, which translates into hydrostatic pressure.

PERFORMANCE

The Krystol Waterstop System™ was chosen by Ballast Nedam to prevent the cold joints of the basement from leaking.

Ballast Nedam applied Krystol Waterstop Grout™ and Krystol Waterstop Treatment™ according to Kryton's Technical Bulletin #4 – The Krystol Waterstop System (External Method). The Krystol Waterstop Treatment was applied to the intended joint area before the walls were poured. A keyway was built into the forms before the pour and, after pouring the walls, the keyway was filled with Krystol Waterstop Grout.

Five weeks later the water was standing against the basement wall and the cold joints are dusty dry.



The Kryton Group of Companies

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PRODUCT

Krystol Waterstop System™:
Krystol Waterstop Treatment™, Krystol
Waterstop Grout™

LOCATION

The Hague, Netherlands

OWNER

Republic of China

CONTRACTOR

Ballast Nedam b.v.

DISTRIBUTOR

Krvton – KrvstolProof b.v.

PROJECT CASE STUDY