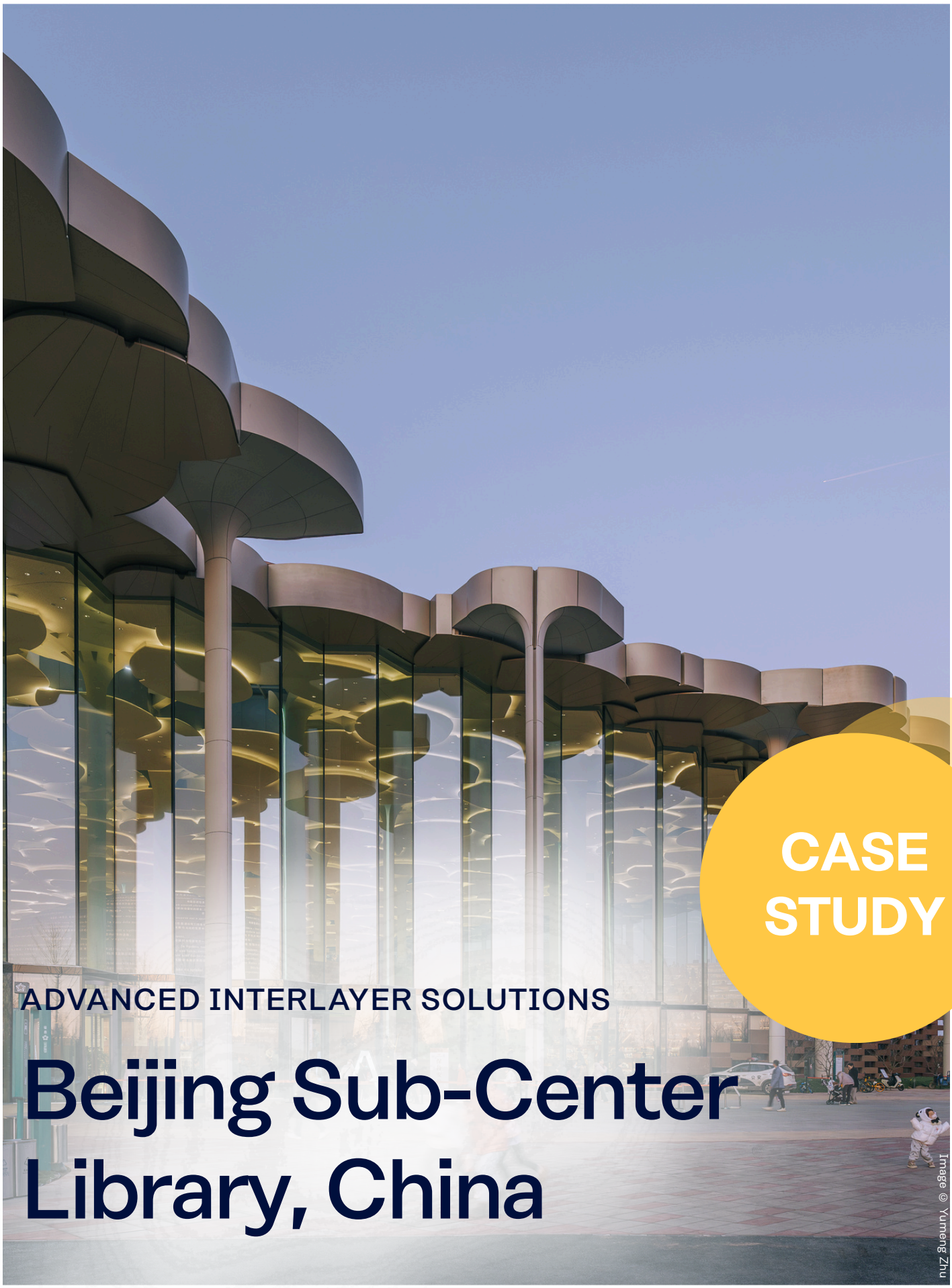


CASE STUDY

ADVANCED INTERLAYER SOLUTIONS

Beijing Sub-Center Library, China

Image © Yumeng Zhu

kuraray

Trosifol® SentryGlas®



Beijing Sub-Center Library

Located in Beijing's Tongzhou District, the Beijing Sub-Center Library is a major public cultural facility designed to accommodate large volumes of visitors while supporting a wide range of programs. The building is organized around a केंद्रीय terraced "valley" that structures circulation and provides integrated seating, shelving, and communal space.

A series of tree-like columns supports the expansive roof structure, enabling large column-free areas and allowing natural daylight to penetrate deep into the interior. The design emphasizes spatial continuity, visibility, and flexibility, supporting both individual study and collective use.

The highly transparent façade system enhances the connection between the interior and surrounding urban context while contributing to daylight performance. Laminated glass incorporating SentryGlas® interlayers is utilized to meet structural, safety, and durability requirements, particularly within the project's large-format and high-performance glazing applications.



Application

- Balustrades & Railings

Interlayer

- SentryGlas Xtra® (SGX®)

Laminator

- NorthGlass

Region

- AP

Architect

- Snøhetta

Owner

- Beijing Municipal Commission of Planning and Natural Resources

Copyright © 2026 Kuraray. All rights reserved. Trosifol, SentryGlas, SG, SentryGlas Xtra, SGX, BirdSecure, CamViera, SkyViera and Spallshield are trademarks or registered trademarks of Kuraray Co., Ltd. or its affiliates. Trademarks may not be applied for or registered in all countries. The information, recommendations and details given in this document have been compiled with care and to our best knowledge and belief. They do not entail an assurance of properties above and beyond the product specification. Final determination of suitability of any material or process and whether there is any infringement of patents is the sole responsibility of the user.

WORLD OF INTERLAYERS

What is the next project you are dreaming of?

Follow AIS!

trosifol@kuraray.com
www.trosifol.com