# JUMBO BLOCK<sup>®</sup>: Real Solutions for a Safer, More Resilient City



The devastating wildfires and recurring floods in cities like Los Angeles highlight the urgent need for resilient urban infrastructure. The JUMBO BLOCK® System offers a comprehensive solution that not only addresses immediate dangers but also strengthens the long-term resilience of urban areas.

# What makes JUMBO BLOCK® unique?



- Fire Protection and Resilience: With integrated hydrants and the capacity to store firefighting water, JUMBO BLOCK® is an essential part of modern fire protection systems.
- Sustainable Water Use: The closed storage design of JUMBO BLOCK® prevents evaporation, ensuring a reliable water supply in cities with high evaporation rates - a vital solution for water scarcity.
- Efficient Rainwater Retention: The system stores rainwater, reducing the risk of flooding and its destructive impact on urban areas.
- Future-Proof: The system is scalable and can be adjusted to meet the needs of growing cities and changing climatic conditions, making it a future-proof solution for modern urban areas.

#### **Benefits in Detail:**

- 1. Fire Resilience: Strategically placed hydrants on roofs and the provision of firefighting water make JUMBO BLOCK® an indispensable partner in fire emergencies.
- 2. Water Storage and Use: The system offers an innovative way of storing water that not only prevents flooding but also serves as a source for irrigation and industrial use.
- 3. Versatile Applications: From road construction to urban drainage and rainwater utilization, JUMBO BLOCK® provides numerous applications that can be adapted to the needs of any city.
- Adaptable and Scalable: The system is designed to grow with cities and adjust to evolving environmental 4 conditions, ensuring long-term resilience for urban areas.



## For the Cities of Tomorrow:

With JUMBO BLOCK®, you can transform sealed, high-evaporation areas into functional retention basins, protecting the city from floods while also creating sustainable water reserves. Embrace a solution that addresses the challenges of modern times.



JUMBO BLOCK<sup>®</sup> – Ready for a weather-resilient and sustainable future.



### Visit Us in Weißensee, Thüringen, Germany

We invite you to visit us in Weißensee, Thüringen, and see firsthand how JUMBO BLOCK® can transform urban spaces. Explore the product, and witness the innovative design and engineering behind our solution.

Understand how JUMBO BLOCK® isn't just an idea - it's a concrete, scalable system that addresses the most pressing challenges of modern cities. Let us show you how it can make your city more resilient to flooding, water scarcity, and fire risks.