

Joint Market and Technology Study:

Composites in Buildings & Infrastructure – Final Report



AZL
Aachen GmbH



The Objective:

The markets Buildings and Infrastructure are one of the most attractive growth markets for composites. Therefore, the study analyses the potential for new composite applications. Additionally, it provides an overview about the already available but not established composite applications and investigates on how the markets can be successful penetrated.

Our Content:

- Market segmentation and analysis
 - Market structure and market volume
 - Segment and subsegment analysis and evaluation
- Identification and evaluation of attractive applications
 - Development of Technology Tree
 - Derivation of major challenges to focus on most promising components
- Detailed investigations on high potential technologies
 - Value-chain overview
 - Requirements of technologies, materials or services
 - Product-Cost benchmarking

Your Benefits:

- Comprehensive report (200+ page) of the 10 months study on the buildings and infrastructure markets
- Insights and market facts, numbers, players
- Technology tree with 40+ market segments and subsegments and 400+ attractive applications
- Well-proven methodology with detailed results and recommendations
- Impulse for continuous investigation

Noise Protection Cost Analysis

Function Integrated Panel (Residential) Oplysis Process Chain: Results Reference

Market Summary

Competitive Technologies/ Materials

Exemplary Segment Profile

Cross function: Renovation

Segment Description:
The demands of buildings & infrastructure require a various amount of renovation and maintenance activities during the whole life cycle to ensure a proper performance.

Market Intelligence:
Building maintenance services: 188.2 bn USD (CAAGR 4.3%)/
Annually global investment infrastructure: 2706 bn USD
Thermal insulation: 23.53 bn USD (CAAGR 3.5%)/

Relevant Sub-segments: Reinforcements, Sewer renovation, Machine equipment, Scaffolds, Insulations

Report Costs (company size)

< 250 employees	12,000.00 €
250 – 500 emp.	15,000.00 €
> 500 employees	20,000.00 €

Please contact for information and individual offer:

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