

Eco-Light®-Advancing Efficiency

Innovative Light-Weight structures are not only available in nature

Eco-Light®-Systems by Schunk Ingenieurkeramik improve firing-processes in various industries. Mass-optimized kiln-furniture made of innovative ceramics ensures a high degree of efficiency and introduction of cost saving potentials. Minimum input of energy and material for highly efficient performance of function. **Copied from nature.**



Superior Product-Innovations for Eco-Light®-Beams

Bending Strengths up to 40 % higher vs. Competitor products in SiSiC

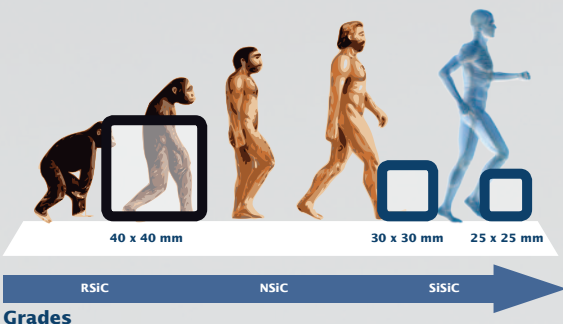
Warpage ≤ 0,1 % over entire lengths on application side

Product-Warranty of 5 years for Eco-Light®-Beams

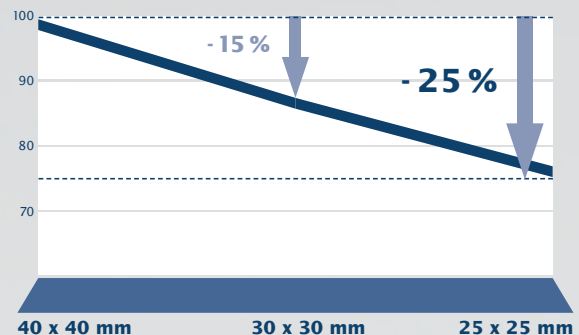
Tailor-Made cross-sections to eliminate oversized beams and to reduce investment costs



Evolution of Cross Sections



Cost Savings for SiSiC



Cost Savings are based on purchase pricing. Stated values are approximate.

Schunk Ingenieurkeramik GmbH

Hanns-Martin-Schleyer-Str. 5
47877 Willich-Münchheide II
Germany

Tel.: +49 (0)21 54 49 7-113
Fax: +49 (0)21 54 49 7-111

detlef.brands@schunk-group.com
www.schunk-group.com

5/2012