



50	0,035 W/mK / 1,45 K/W	EN 13164:2012
70	0,035 W/mK / 2,00 K/W	EN 13164:2012
100	0,037 W/mK / 2,70 K/W	EN 13164:2012

## Moisture Properties

Water Permeability		
Property	Value	According to
Water Absorption, Long Term WL(T), Wlt	0,7 Vol %	EN 13164:2012 (EN 12087)
Water Absorption, Long Term by Diffusion WD(V)	1 Vol %	

## Mechanical Properties

Compressive Strength		
Property	Value	According to
Compressive Stress or Compressive Strength CS(10\Y), $\sigma_{10}$ , $\sigma_m$	200 kPa	EN 13164:2012 (EN 826)

## Durability

Durability of Compressive Strength against Ageing/Degradation		
Property	Value	According to
Compressive Creep $CC(i1/i2/y)\sigma_c, X_{ct}$	CC(2,15/50)90	EN 13164:2012 (EN 1606)

Freeze-thaw Resistance

FTCD2

Head Office: PAROC GROUP, P.O. Box 240 (Energiakuja 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, [www.paroc.com](http://www.paroc.com)

The information in this brochure describes the conditions and technical properties of the disclosed products, valid at the time of publication of this document and until replaced by the next printed or digital version. The latest version of this brochure is always available on the Paroc website. Our information material presents applications for which the functions and technical properties of our products have been approved. However, the information does not mean a commercial guarantee. We do not assume liability of the use of third party components used in the application or the installation of our products. We cannot warrant the suitability of our products if used in an area or conditions which are not provided in our information material. As a result of constant further development of our products we reserve the right to make alterations to our information material at any time. PAROC is a registered trademark of Paroc Group. This data sheet is valid in following countries: international use (general information).