



# Fraunhofer

## WKI

# CERTIFICATION

**CARB**  
CALIFORNIA

**No. 883-2013-10-TPC-4**

By order of the State of California Air Resources Board, according to the executive order W-12-004, relating to ARB approval of third party certifiers under Section 93120.4, Title 17, California Code of Regulations



CARB notified TPC 4

### Fraunhofer-Institute for Wood Research

Wilhelm-Klauditz-Institut WKI  
Bienroder Weg 54 E, 38108 Braunschweig, Germany

has 1) verified the accuracy of the emission test procedures and facilities used by the composite wood product manufacturer to conduct formaldehyde emission tests, 2) monitored the manufacturers quality assurance programs, 3) has assessed that the below mentioned product fulfils the emission requirement according table 1 of § 93120.2 of **Phase 2** - see WKI report No QA-2039-2013 and 4) provided independent audits and inspections as an ARB approved third party certifier according supervision contract No. 883

**Kronospan Schweiz AG**  
**Willisauerstr. 37**  
**6122 Menznau**  
**Switzerland**

product:  
**HDF**

HDF, urea-formaldehyde (UF), unfaced  
technical class: EN 622-5, MDF; CARB Phase 2  
in the thickness range:  $> 8 \text{ mm} \leq 25 \text{ mm}$

This certification is valid as long as the continuous supervision, 4 times per year will be carried out by WKI. For more information about ARB's program, please visit ARB at:  
<http://www.arb.ca.gov/toxics/compwood/certifiers.htm>



Deutsche  
Akkreditierungsstelle  
D-ZE-11140-02-00

Fraunhofer-Gesellschaft zur  
Förderung der angewandten  
Forschung e.V., München

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**Dipl.-Ing. Harald Schwab**  
Head of the Third Party Certifier  
**Braunschweig, 24 October 2013**