

# **CENTRE FOR TEXTILE SCIENCE AND ENGINEERING**

DEPARTMENT OF MATERIALS, TEXTILES AND CHEMICAL ENGINEERING

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### TEST REPORT 18-0387-01

#### Samples received :

Name	Date of receipt
T1807829	30/03/2018

Your purchase order 29249

#### Aim of the test :

Determination of the slip resistance

#### Test conditions :

## Slip resistance- wood flooring-pendulum

Standard:	CEN 15 15676:2007		
Method:	A sliding block covered with the standard rubber is fitted on a pendulum.		
	After releasing the pendulum from its horizontal position, the loss of energy due to		
	the sliding over the test surface is measured by registering the reduction of the		
	pendulum on a scale from 0 to 150.		
	USRV=0: no friction		
	USRV=150: highest friction		
Number of tests:	10 dry + 10 wet tests		

The tests were finished in week 16/2018.

#### **OBTAINED RESULTS**

#### Slip resistance- wood flooring-pendulum

Dry

Repetition	USRV
1	60
2	65
3	65
4	65
5	65
6	60
7	62
8	60
9	62
10	63
Average	62.7

### Wet

wei		
Repetition	USRV	
1	42	
2	49	
3	43	
4	40	
5	42	
6	45	
7	40	
8	40	
9	42	1
10	45	At
Average	42.8	N/P
	EQ HH	

Didier Van Daele Head of Floorcovering and Fire Tests Prof. Dr. Paul KIEKENS, dr. h. c. Director