



High ThThroughput laser texturing of Self-CLEANing and antibacterial surfaces

Deliverable Report

Context		
Deliverable Title	D8.6 Initial Project Video	
Lead beneficiary	KITE	
Author(s)	Emma Bowden	
Work Package	WP8	
Deliverable due date	September 2016 (M6)	
Document Status		
Version No.	1.0	
Type	Other	
Dissemination level	PU (Public)	
Last Modified	30.09.2016	
Status	DRAFT	
Date Approved	03.10.16	
Approved by Coordinator	Dr. Luca Romoli (UNIPR)	Signature: 
Declaration	Any work or result described therein is genuinely a result of the TresClean project. Any other source will be properly referenced where and when relevant.	



This project has received funding from the European Union's H2020 ICT 2015 Research and Innovation Action Framework Programme under grant agreement no 687613



Contents

1	Introduction	2
2	The TresClean video	3
2.1	Project name and logo	3
2.2	Inspiration behind the technology	3
2.3	The need for the technology	4
2.4	Overview of how the process will work	4
2.5	Benefits of the technology	5
2.6	Implementation of the TresClean technology	5
2.7	Link to more information	6
2.8	Details of the consortium partners	7
2.9	Details of the grant funding	7
3	Video availability	8

1 Introduction

The TresClean video has been put together by Kite Innovation (Europe) Ltd. (KITE) using information and ideas provided by each member of the Consortium, in order to give the general public, interested industrial parties and scientific researchers an insight into the project.

The purpose of this first video is to present the project's aims, objectives and expected results as well as the partners and their involvement within the TresClean project. The video progresses as follows:

- 1) Project name and logo
- 2) Inspiration behind the technology
- 3) The need for the technology
- 4) Overview of how the process will work
- 5) Benefits of the technology
- 6) Implementation of the TresClean technology
- 7) Link to more information
- 8) Details of the consortium partners
- 9) Details of the grant funding

2 The TresClean video

2.1 Project name and logo

The first frame of the video introduces the TresClean brand logo.



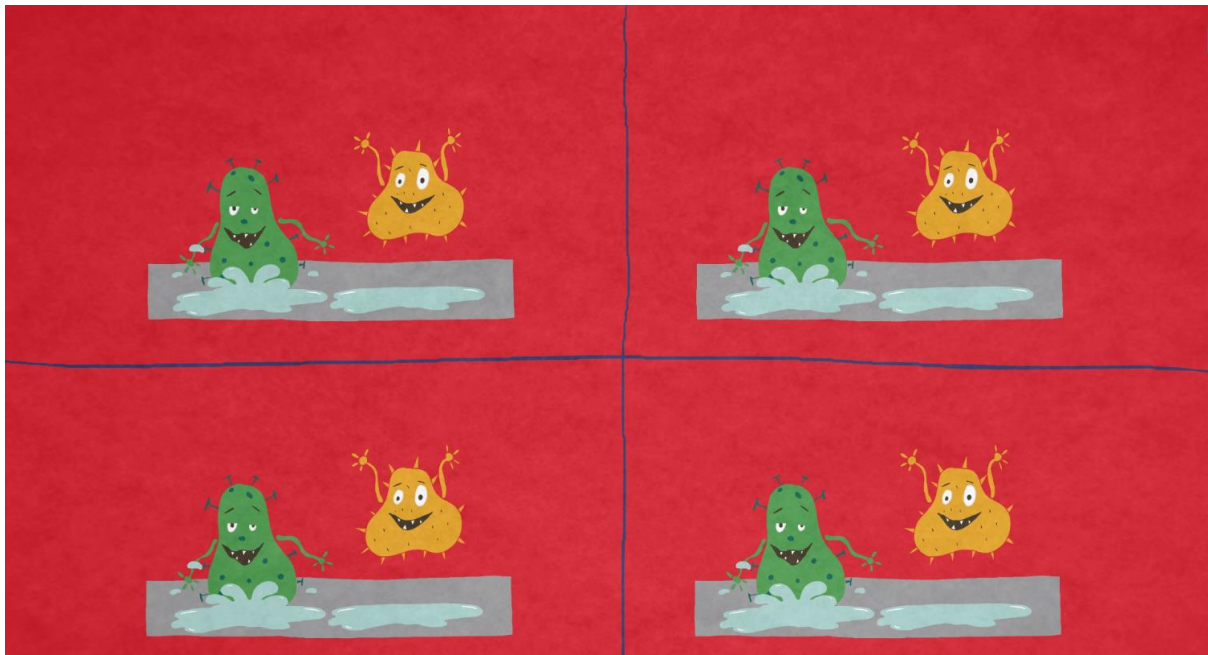
2.2 Inspiration behind the technology

This is followed by a sequence introducing the naturally occurring phenomenon which serves as inspiration for the technology.



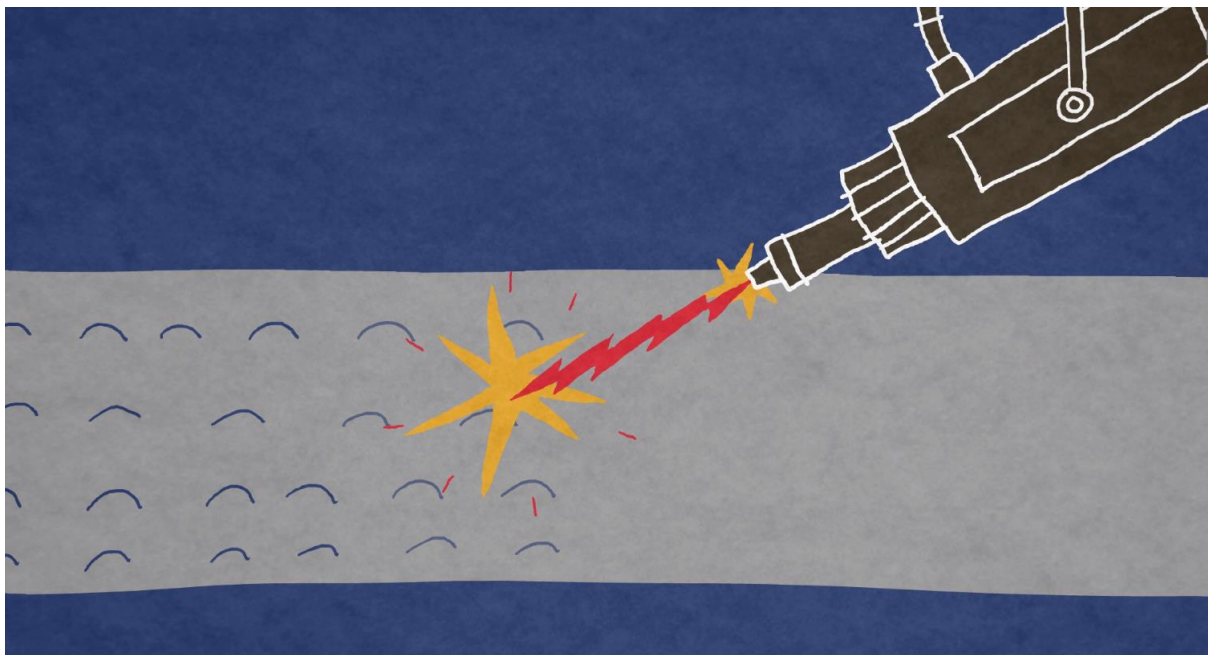
2.3 The need for the technology

The animation and narration proceeds to explain the problems that the TresClean project is planning to address.



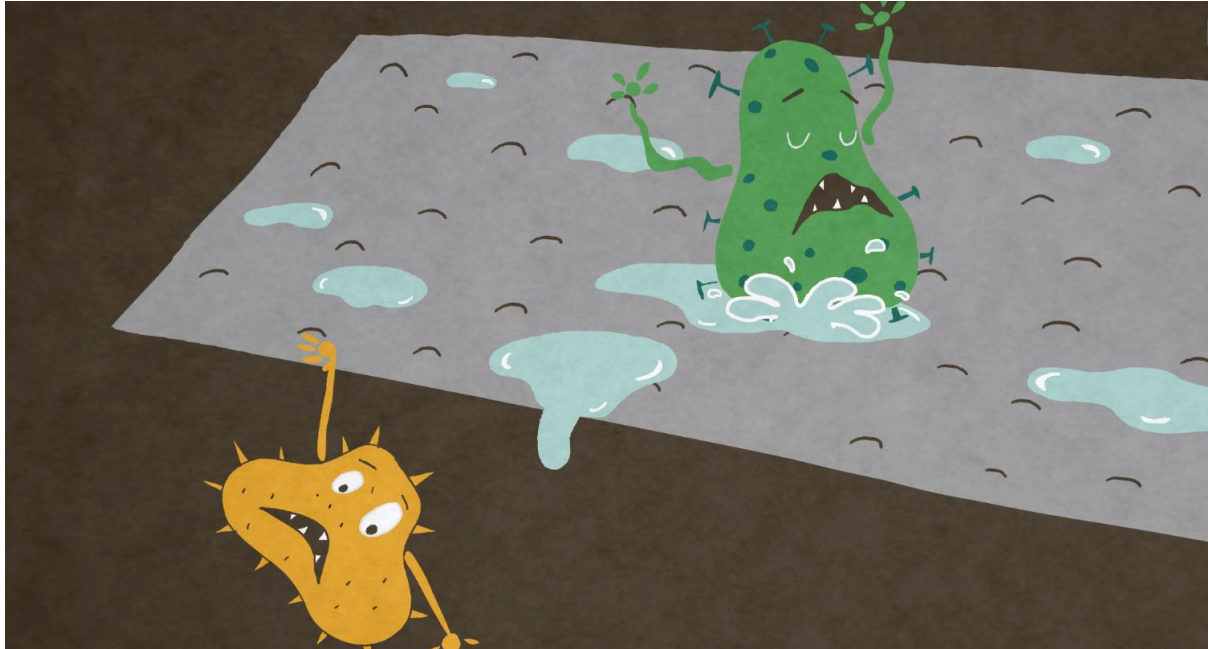
2.4 Overview of how the process will work

The narration goes on to explain, in layman's terms, how the technology works to prevent surfaces from becoming wet. The animation demonstrates this.



2.5 Benefits of the technology

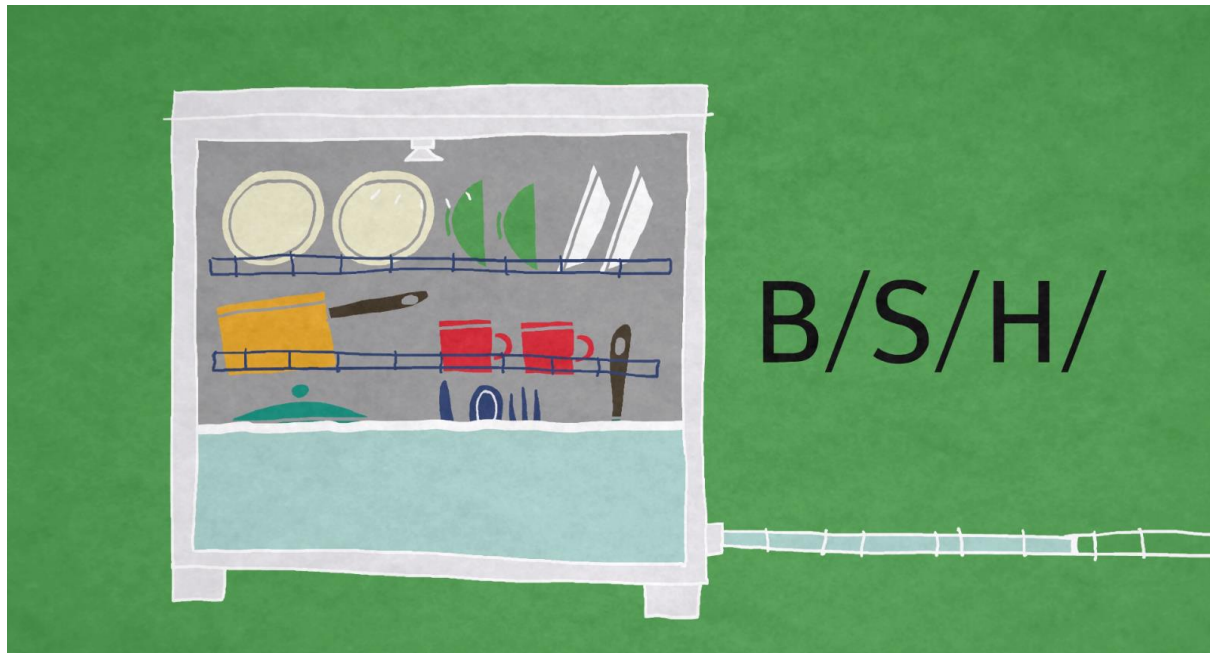
In this section the benefits of hydrophobic surfacing are depicted in the animation and described by the narrator.



2.6 Implementation of the TresClean technology

Here the practical applications of the technology are depicted and described for the partners ECOR and BSH. The company logos are also depicted.





2.7 Link to more information

The TresClean project website is referenced in this section for anyone wishing to find out more information.



2.8 Details of the consortium partners

This section of the animation explains the nature of the collaborative project and introduces the consortium partners, it also identifies the country in which each organisation is based.



2.9 Details of the grant funding

The final section identifies the project as having received funding from the European Union's H2020 Programme under grant agreement number 687613, it also identifies the project as a Photonics Public Private Partnership initiative.



3 Video availability

The video will be made available to the general public on the TresClean YouTube channel and on the TresClean project website.