

Injection Design Award - Product design

Summary

The aim of this Product Design phase is identifying an original interpretation and advanced representation of a desk pad that adopts the innovative technology One Shot in the production process.

Description

"Injection Design Award" is a four-step contest. The aim of the previous phase was identifying new concepts of office accessories which include the use of injection moulding as production technology. The winner was Wave, a platform that works as a desk organizer and a mousepad.

Now participants have to design the winning idea in a detailed and engineering-related advanced way adopting One Shot as production technology.

One Shot is an innovative technology developed by Uniteam-Italy. Compared to the traditional injection moulding process, it allows to produce objects made of different materials and textures in a single moulding phase. Thanks to this patented technology it is possible to avoid assembly work and/or the use of several moulds.

Participant have to take into account the following guidelines.

Product: desk pad that can be used as desk organizer and mousepad.

Additional functions and ways to use it: explore and design additional functions and ways to use the product taking the original concept as starting point. For example you could imagine it as a laptop stand too or you can design the desk pad in order to be rolled up when you want to carry it along.

Dimensions: maximum dimensions of the molded product are 30cm x 30cm x 30cm.

Materials: hard and soft plastics, fabric, leather, rubber and other thermoplastic materials.

Production: the product must be manufactured through injection moulding. It will be highly appreciated if you do not consider assembly work and the use of several moulds.

Aesthetic suggestions: keep the design as simple and minimal as possible.

More information about One Shot technology are available in the material files below.

Eligibility and submission

Participation is free of charge and is opened to designers and creative talents of any nationality and age. Participants can choose to present one or more projects, but only projects published on the web site www.desall.com via the upload page devoted to the "Injection Design Award - Product design" will be accepted.

Go compete: des.al/InjectionDesignAward

Timeline

Upload phase: 20th December 2012 - 20th February 2013 at 23:59

Community vote: 21st February 2013 at 00:00 - 28th February 2013 at 23:59

Client vote: 1st March 2013 - 11th March 2013 (approximately)

Award

1st : € 1250,00 "One-Shot Specialist"

The selection of the winner by Uniteam will be the result of an unquestionable evaluation and it will take into account originality, project innovation and feasibility and consistency with the brief.