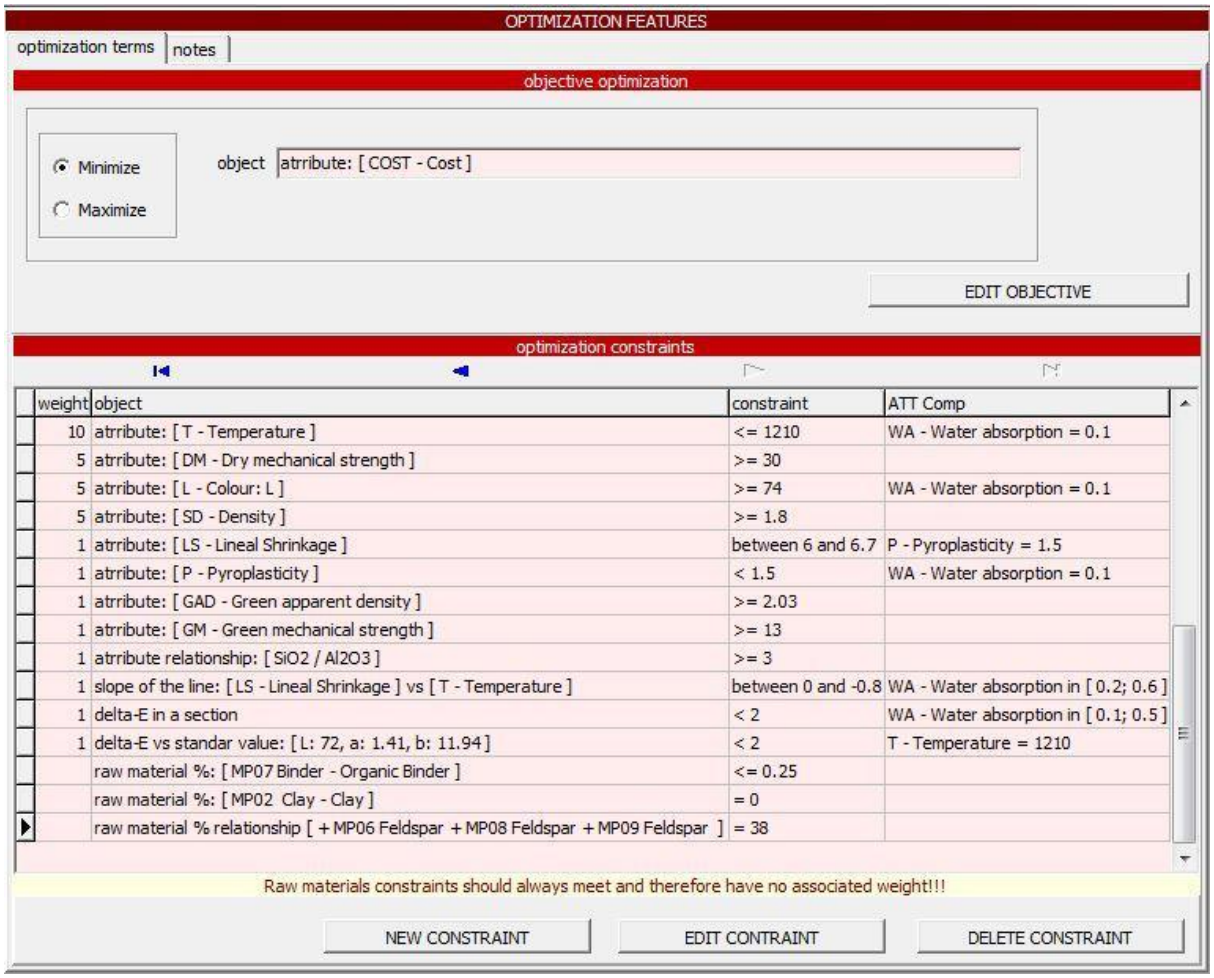
Neos Challenger Optimization Algorithm

Do you have your best raw materials in your composition?

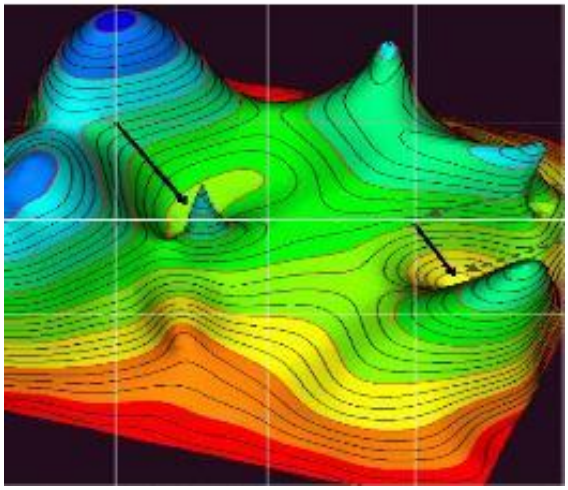
Imagine that you have at your disposal 20 raw materials and only 6 hoppers or boxes,

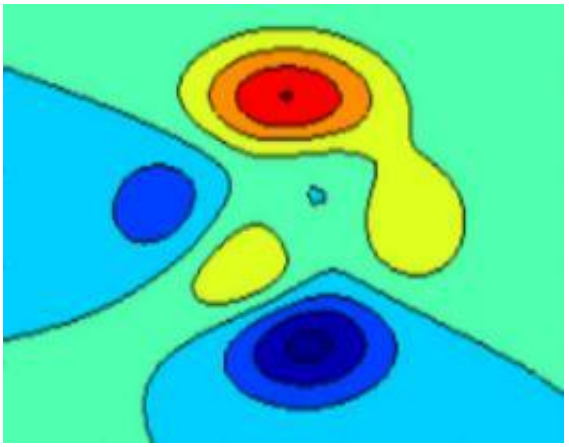
How do you decide which raw materials are the best?

Challenger Optimization Algorithm, integrated in the Optimization module of Neos Aware, can manage with hundreds of constraints to solve this typical problem in the ceramic industry.



With all these constraints, finally the optimization seems like a dense network where it is very difficult to enter and find the solution, which is the optimized composition.





However, with the new Challenger Optimization Algorithm after a short period of time the best composition that fulfill the objective function and all these constraints is obtained

This tool saves you a lot of time doing experimental compositions in the laboratory, at the same time that allows you to reach the best composition in each inconceivable situation.

Know the economic advantages in our Cloud.

Neos Ceramics Body Solutions
www.neos-ceramics.com
customerservice@neos-ceramics.com
Tel.: +34 964 33 19 62

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