

## Smarter, faster solutions with Dow's Predictive Intelligence capability

### Integration of artificial intelligence with predictive capabilities to transform product development and accelerate innovation

**Predictive Intelligence** is part of Dow Polyurethanes' suite of digital capabilities. Developed in collaboration with Microsoft, it integrates Dow's materials science, reaction kinetics and rheology expertise with artificial intelligence to radically **improve product formulation development process and accelerate time-to-market of differentiated solutions**. You can now seize new opportunities, faster.

#### Benefits of the Predictive Intelligence capability include:



**Faster product development** - The entire product development process is accelerated through faster response times and a reduced number of trials, leading to a quicker time to market.



**Differentiated solutions** - Formulation properties of new products are effectively predicted based on historical data, predictive math models, automated work processes and scale up applications, allowing to design tailored solutions that meet your specific needs, faster.



**Processing simulations** - More efficient collaboration is made possible by simulating formulation reactions under your processing conditions, thereby shortening the product development process and need for lab and production trials.



**Customer web portal** - A dedicated web portal will give you access to property data on Dow PU commercial products along with searching and exploring capabilities making product formulation development more efficient.



**Business made easier** - Through the web portal and process digitalization, you will be able to navigate the entire process from product formulation to the final delivery in a single interface. Doing business with Dow will be easier.



**DOW**

We are excited to offer this additional capability and to show you how it can transform the way we work together.

## About Dow

The Dow Chemical Company (Dow) combines science and technology knowledge to develop premier materials science solutions that are essential to human progress. Dow has one of the strongest and broadest toolkits in the industry, with robust technology, asset integration, scale and competitive capabilities that enable it to address complex global issues. Dow's market-driven, industry-leading portfolio of advanced materials, industrial intermediates, and plastics businesses deliver a broad range of differentiated technology-based products and solutions for customers in high-growth markets such as packaging, infrastructure, and consumer care. More information can be found at [www.dow.com](http://www.dow.com).

---

### Dow Europe GmbH

Bachtobelstrasse 3  
8810 Horgen  
Switzerland

US

Toll Free

800 441 4DOW

989 832 1542

International

Europe / Middle East

+ 800 36 94 63 67

Italy

+ 800 783 825

Asia / Pacific

+ 800 77 76 77 76

+ 60 37 958 3392

South Africa

+ 800 99 5078

[dow.com](http://www.dow.com)

---

Notice: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, the Customer is responsible for determining whether products and the information in this document are appropriate for the Customer's use and for ensuring that the Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Dow assumes no obligation or liability for the information in this document. No warranties are given; all implied warranties of merchantability or fitness for a particular purpose are expressly excluded. This document is intended for global use.