



**CLEAN** PLUS  
BY VELOX



**NEW**

## **EXPRESS PURGE COMPOUNDS**

EFFICIENT AND SUSTAINABLE  
FOR AN INCREASED PRODUCTIVITY



EUROPEAN RAW MATERIAL  
SPECIALITIES DISTRIBUTOR

[WWW.VELOX.COM](http://WWW.VELOX.COM)



# EXPRESS PURGE COMPOUNDS EFFICIENT AND SUSTAINABLE

VELOX has developed a complete range of purge compounds adapted for polyolefins, polypropylenes, soft PVC, hard PVC and for thermoplastic elastomers TPU, TPE.

The developed CleanPlus provides a **highly efficient, easy to use and cost effective** purge compound.

CleanPlus purge compounds main use:

**CLEANING AND PURGING OF EXTRUSION LINES AND INJECTION MOULDING MACHINES**

**FAST & EASY COLOUR CHANGES**

**QUICK TRANSITIONS BETWEEN SIGNIFICATIVE DIFFERENT MATERIALS**

**PERIODIC CLEANING ON PELLETISING UNITS**

**SHUT DOWN OF EXTRUSION LINES**

**EASY HANDLING - NO MIXING**

**SAFE TO USE, NEITHER ABRASIVE, NOR CORROSIVE**

**SAVES YOUR TIME AND PREVENTS SCRAP**



## MAIN APPLICATIONS

CleanPlus® HD N		CleanPlus® LD   LD N		CleanPlus® PP N	
is a purging compound based on HDPE carrier, specially developed for polyolefine extrusion applications.		is a purging compound based on LDPE carrier, specially developed for polyolefine extrusion and injection moulding applications.		is a purging compound based on PP carrier, specially developed for polypropylene extrusion and injection moulding applications.	
<b>PE Cast &amp; Blown Film</b>	Very suitable	<b>PE Blown Film</b>	Very suitable	<b>PP Cast</b>	Suitable
<b>PE &amp; PP Profile &amp; Sheet Extrusion</b>	Very suitable	<b>PE &amp; PVC W&amp;C</b>	Very suitable	<b>PP Pipes</b>	Very suitable
<b>PE &amp; PP Blow Moulding</b>	Very suitable	<b>PE &amp; PP Blow Moulding</b>	Very suitable	<b>PP Blow Moulding</b>	Very suitable
<b>PE &amp; PP Pipes</b>	Suitable	<b>PE &amp; PP Pipes</b>	Suitable	<b>PP Injection Moulding</b>	Suitable

All CleanPlus purging compounds contain an optimised, well-balanced formulation of fillers, tensioactive additives and specially chosen antioxidants, that combine the performance of a high efficient chemical cleaning compound with the benefits of a masterbatch for production stop and machine shut down.

## PRODUCT SPECIFICATIONS

	CleanPlus® HD N	CleanPlus® LD   LD N	CleanPlus® PP N
<b>MFR</b>	(190 °C, 5 kg) 0.2 - 0.5 g / 10 min	(190 °C, 2.16 kg) 1.50 - 3.00 g / 10 min	(230 °C, 2.16 kg) 2.00 - 4.00 g / 10 min
<b>Carrier</b>	High viscosity HDPE	High viscosity LDPE	High viscosity PP
<b>Fillers</b>	Combination of natural and synthetic mineral fillers	Combination of natural and synthetic mineral fillers	Combination of natural and synthetic mineral fillers
<b>Chemical Additives</b>	Yes	Yes	Yes
<b>Other Additives</b>	High performance process antioxidants	High performance process antioxidants	High performance process antioxidants
<b>Colour</b>	Natural off white	Natural off white	Natural off white
<b>Working temperatures</b>	180 - 240 °C	140 - 240 °C	180 - 240 °C



**IF USED PROPERLY ALL CLEANPLUS COMPOUNDS RESULT IN SAVINGS OF MORE THAN 50% IN TIME AND SCRAP.**



## EUROPE

AUSTRIA

BENELUX

CZECH REPUBLIC

DENMARK

FINLAND

FRANCE

GERMANY

ITALY

NORWAY

POLAND

PORTUGAL

ROMANIA

RUSSIA

SPAIN

SWEDEN

TURKEY

UK

ASIA

CHINA

## ABOUT VELOX

VELOX is a European leader in the supply and marketing of **raw material specialities** for the **PLASTICS, COMPOSITES, ADDITIVES, PAINTS** and **COATINGS** industries.

Based in Hamburg, traditionally an international trading hub, VELOX provides extensive technical expertise, local market know-how and tailored full-service solutions right across Europe - and beyond. As a specialised distributor with a pan-European structure and a worldwide sourcing network, VELOX is driven by its founders' spirit of entrepreneurship, which still shapes the company's vision and culture today.

### VELOX GmbH

Brandstwierte 1, 20457 Hamburg, Germany

Tel: +49 (0)40 369 688 0, Fax: +49 (0)40 369 688 88

info@velox.com [www.velox.com](http://www.velox.com)

**FIND OUT MORE  
ABOUT VELOX**

