	<b>ESPECIFICACIÓN</b>	<b>DOCUMENT ID:</b> E-P1-29B <b>VERSION:</b> 05 <b>DATE APPROVED:</b> December 11th, 2020 <b>PAGE</b> 1 de 1
	<b>ESPECIFICACIÓN DE PRODUCTO TERMINADO</b>	

### ANTIADHERENTE DESMOLDANTE LD-DIN

ANTITACK RELEASE AGENT SOLUBLE IN WATER FOR THE TREATMENT OF RAW RUBBER MIXTURES

**INTRODUCTION:** LD-DIN is a water soluble product composed of modified stearates and silicates. Its surfactant nature makes it an excellent antitack surface agent on rubber. It is an excellent alternative for non-foaming compound handling processes. It is also very suitable for handling highly adhesive compound mixtures.

**SPECS:** LD-DIN presents the following characteristics:

-pH (2,5%, 25°C):	10.2 +/- 0.5	ASTM D1172
-% Loss of ignition:	42.2 +/- 1.80	QA22-1
-% Moisture (105°C , 2 h):	7.0 Max.	ASTM D280
-Color:	Light gray / cream	

**FUNCTIONALITY:** Its dissolution in water (50 °C) of 0.9% to 3.0%, produces a solution of great antitack effect between rubber sheets.

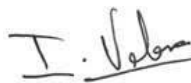
**APPLICATION:** LD-DIN must be prepared 50 °C water at 0.9% y 3.0% solution. It must be mixed at least 30 minutes. It can be applied by immersion or brush. It is convenient to maintain agitation during application.

**HANDLING:** LD-DIN is no toxic or flammable. It is only required normal precautions as for a normal industrial practice in handling and storage.

**STORAGE:** LD-DIN must be stored in a dry place and 0°C to 40°C. Freezing must be avoided. In case of long periods storage this product has a light compacting tendency. In this case the product can be used as normal without problem because its specifications and functional characteristics don't change.

**PACKAGING:** The product is placed in polypropylene sacks of 25 Kg or according to each customer's usage. The polypropylene bags need to be protected from weather and direct sunlight.

APPROVED BY:




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