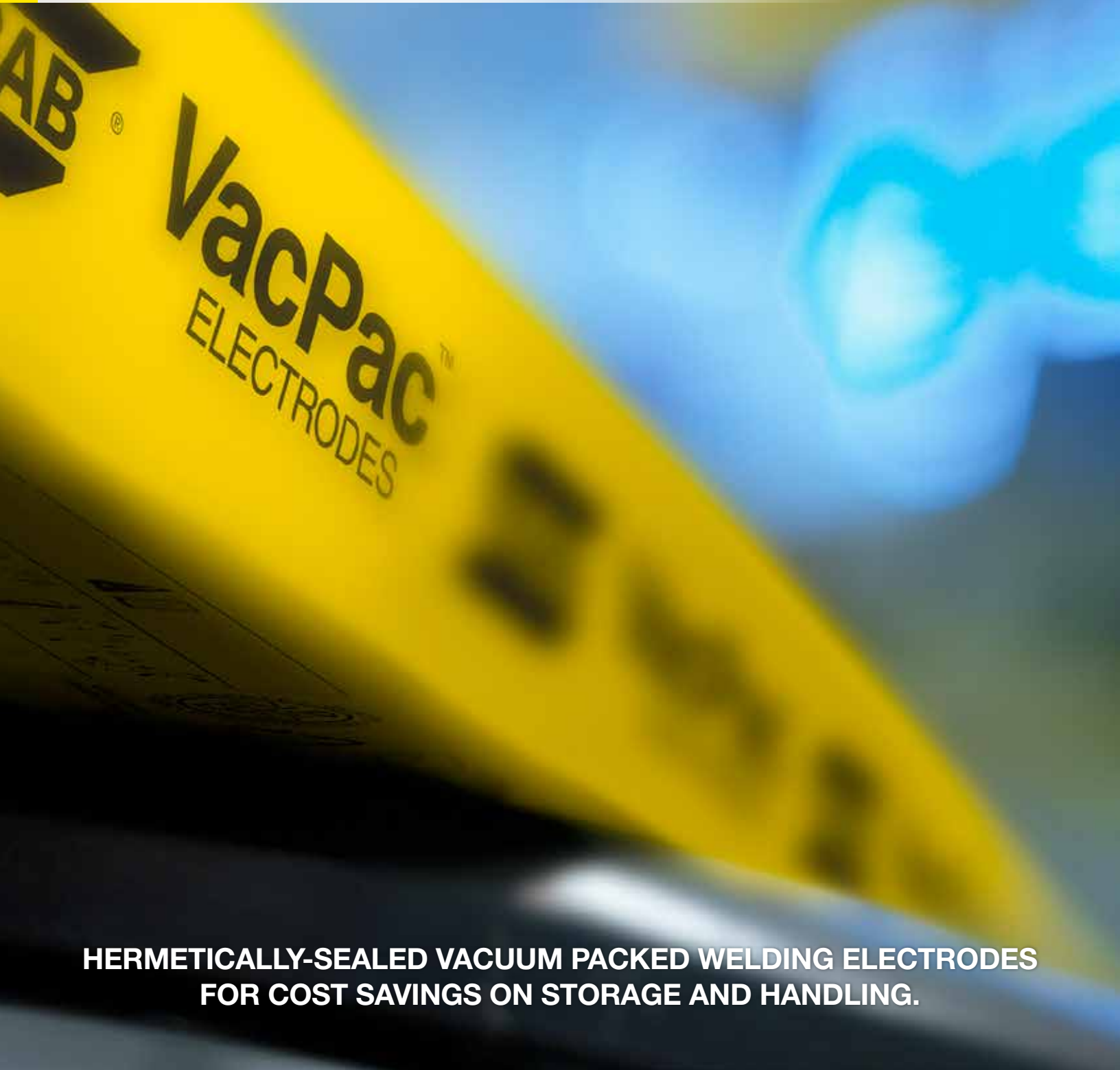




**ESAB 7018-1 PRIME**  
FACTORY FRESH ELECTRODES  
STRAIGHT FROM THE PACK.



**HERMETICALLY-SEALED VACUUM PACKED WELDING ELECTRODES  
FOR COST SAVINGS ON STORAGE AND HANDLING.**

# FACTORY FRESH ELECTRODES STRAIGHT FROM THE PACK.



**ESAB 7018-1 Prime VacPac electrodes are available in the following diameters:**

- 3/32 in.
- 1/8 in.
- 5/32 in.



**Each ESAB 7018-1 Prime box has six 4 lb VacPac packages to suit fabricators' individual consumption of welding electrodes.**

The prevention of hydrogen induced cracking in thick structural steels by controlling the moisture re-absorption in the coating of low hydrogen electrodes, can be very costly. In demanding applications, such as offshore fabrication, the cost of climate controlled storage and handling and the associated administrations are often calculated to exceed the cost of the consumables itself. With ESAB 7018-1 Prime electrodes in unique VacPac™ vacuum sealed packaging, these costs are completely avoided.

## **No Re-Baking, No Holding Ovens, No Quivers**

ESAB 7018-1 Prime electrodes can be used straight from the package without the need to re-bake them and store them temporarily in holding ovens and quivers. The laminated, multi-layer aluminum foil is vacuum-sealed around a strong plastic inner box and effectively protects the electrodes against moisture re-absorption from the air.

Protected by a cardboard outer box, they have unlimited shelf life and do not require special warehouse conditions, provided they are handled with care and the foil is not damaged. VacPac also helps eliminate damage during shipping compared to metal cans, which can get dented in transit, compromising the quality of the electrodes. Upon opening, fresh and dry electrodes are guaranteed when the vacuum is confirmed.

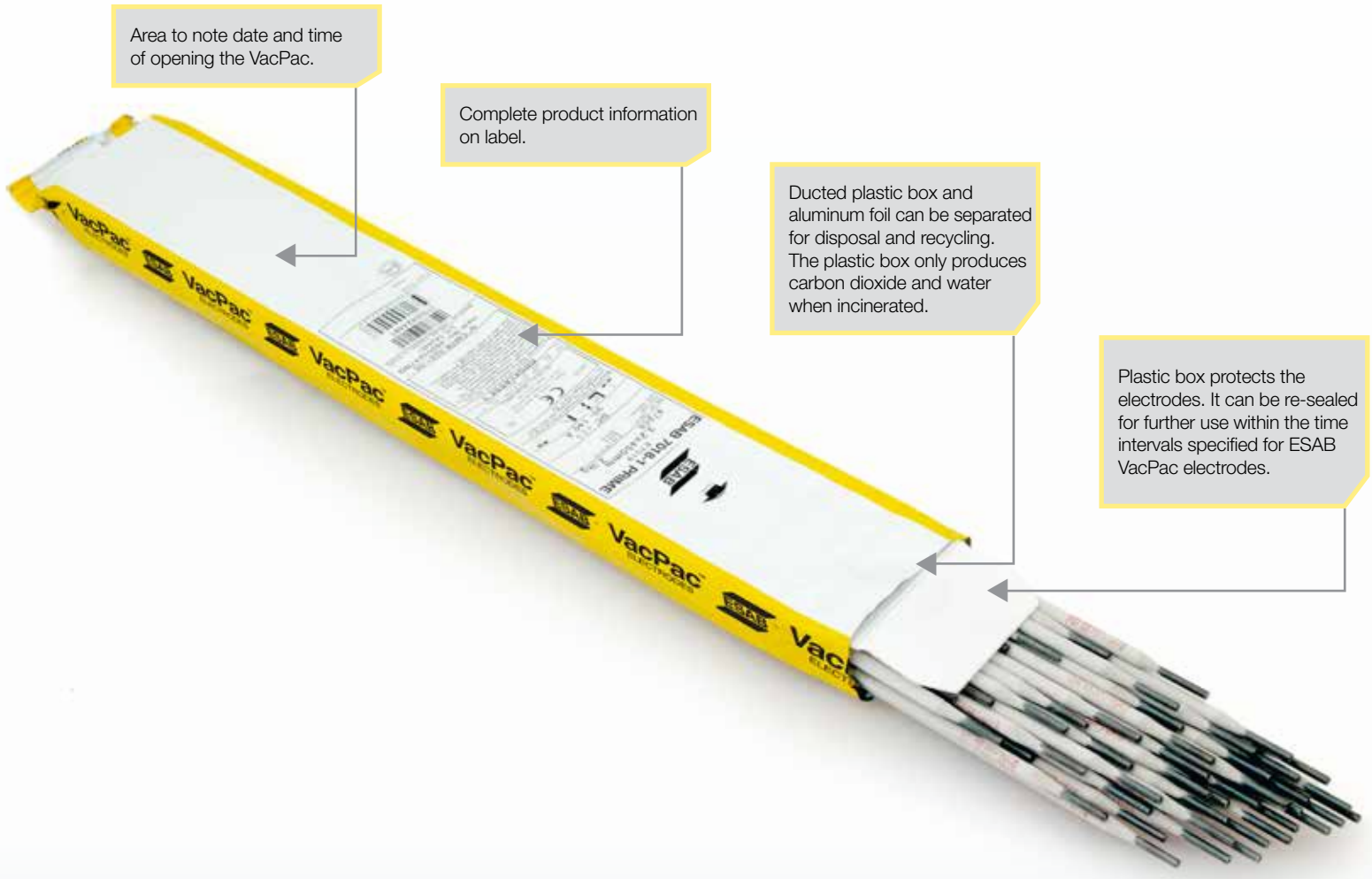
## **Safe Welding After Opening**

ESAB 7018-1 Prime welding electrodes are low moisture absorption (LMA) with a coating that only slowly re-absorbs moisture from the air\*\*. The safe exposure time is 12 hours\* after opening the VacPac with the foil left in place. For optimal security, it is recommended to take out only one electrode at a time.

ESAB's VacPac packaging provides security and makes the welder's life easier; in offshore and pressure vessel fabrication, the petrochemical industry, the food processing industry and other applications where the prevention of cold cracking or porosity is crucial.

*\*Valid at standard AWS test conditions of 26.7°C (80°F) and 80% RH.*

*\*\*Meets R classification as per AWS specifications.*



**Simplified Storage and Handling for BIG Savings!**

Without VacPac		With VacPac	VacPac Advantages:
Central Store		Central Store max 50°C (120°F)	<ul style="list-style-type: none"> <li>■ True 100% hermetically sealed package</li> <li>■ Always factory fresh and dry electrodes</li> <li>■ Cost savings through simplified storage and handling</li> <li>■ Reduced risk of hydrogen cracking or porosity</li> <li>■ Easier for welders to carry</li> <li>■ Shift-based pack sizes available</li> <li>■ Protects integrity of the electrodes with less shipping damage compared to metal cans</li> </ul>
↓		↓	
Baking	↩		
↓	Remaining Electrodes	Shop Store 50°C (120°F)	
Shop Store		↓	
↓		↓	
Quiver			
↓		Welding	
Welding	↲		

**OPTIMAL SECURITY AND BIG SAVINGS ON STORAGE AND HANDLING.**

# UNRIVALED SERVICE AND SUPPORT.

All ESAB products are backed by our commitment to superior customer service and support. Our skilled customer service department is prepared to quickly answer any questions, address problems, and help with the maintenance and upgrading of your machines. And our products are backed with the most comprehensive warranty in the business.

With ESAB, you can be sure you purchased a product that will meet your needs today and in the future. Product and process training is also available. Ask your ESAB sales representative or distributor for a complete ESAB solution.

For more information visit [esab.com](http://esab.com).



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