

CELLULAR FOAM

Everad® TAC 4111.5 IR

A little bit of heat and immediate packaging

The standard for immediate packaging

Everad® TAC 4111.5 IR is intended for the manufacturing of mattress which can be packed and rolled immediately after exposure to infrared (IR) rays.

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Developed specifically for use with roll coating machines combined with infrared drying, Everad® TAC 4111.5 IR makes it possible to pack the mattress immediately.

By doing away with the steps for curing complexes, this adhesive significantly reduces production time and cuts immobilisation costs of storage of semi-finished mattresses.

Thanks to its high-speed process, the adhesive is particularly suitable for mattress in box manufacturing, with online ordering and quick delivery in a few hours' time.

Its special formulation gives it very high performance at low grammage, with greater adjustment flexibility (IR exposure time, open time).



Example of "Mattress in a box"

The perfect combination between adhesive and process

The combination of Everad® TAC 4111.5 IR and an IR dryer of the Sahara type (Quarrata Forniture) or the like has been designed to allow the highest performance for very reasonable investment.

This new and innovative machine combined with Everad® TAC 4111.5 IR is ready to revolutionize and shake up the world of mattress production: get ready for a shock!

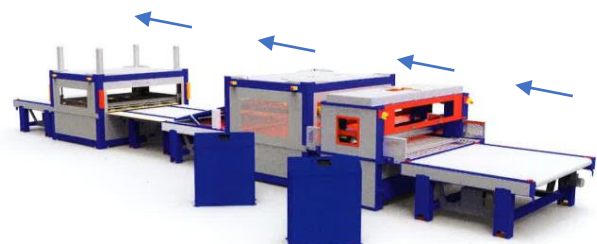
After the application of Everad® TAC 4111.5 IR by the roll machine, the layer passes under the infrared lamps that quickly dry the adhesive so that the mattress itself can immediately be pressed, packed and even rolled up for packing, in impressively short times with no waiting period.



Sahara infrared drying machine from Quarrata Forniture

Everad® TAC 4111.5 IR offers the following benefits:

- Chlorine, Phtalate, Heavy metal and Halogen free
- Residual chloroprene (2-chloro-1,3 butadiene) monomer free
- 100% solvent free and VOC free
- Super high solid contents
- Bonds foams together or onto fabric, etc.
- Single side application
- Extremely fast drying to allow immediate bagging
- Strong and immediate setting
- Reduced process times
- Low adhesive consumption
- Flexibility of application
- Easy cleaning in combination with Everad® TAC Washer
- High final bonding
- Repositioning possible
- Soft bonding line



Complete production line

The return on investment relating to your application can be calculated upon request to contact@everad-adhesives.com.