

CELLULAR FOAMS

Everad[®] TAC 2041 A+B

At long last – a technical and economic alternative to solvent-based adhesives!

The technical and economic appeal of solvent-based adhesives

Despite legislation restricting the use of solvent-based adhesives for bonding flexible foams, the tremendous versatility and low cost of this type of product explain its continued appeal. For a number of years, Everad[®] has been developing alternatives to the solvent-based adhesives used in various industries. These new products have already replaced solvent-based adhesives in very many cases.

However there are still applications – such as the manufacturing of settees, armchairs and other forms of seating – where the technical and commercial advantages of solvent-based adhesives encourage industrial companies to stick with this technology although the majority of them would prefer to switch to solvent-free adhesives.

Everad[®] TAC 2041 A+B

Everad[®] TAC 2041 A+B is the solution!
 After a very long development phase, Everad[®] has finalised a product that is no more expensive (and possibly even more economical) than solvent-based adhesives while eliminating the main drawback: the presence of solvents.
 Everad[®] TAC 2041 A+B is a two-component, solvent-free, water-based contact adhesive that meets the toughest user requirements.

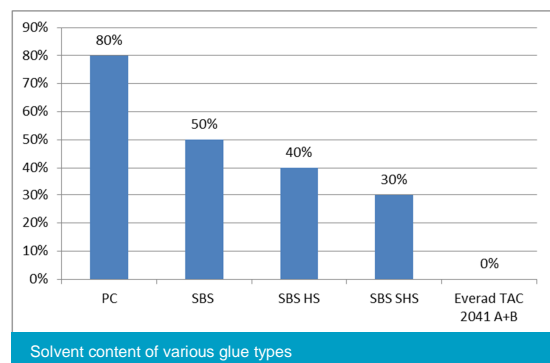
Everad[®] TAC 2041 A+B benefits :

Technical benefits

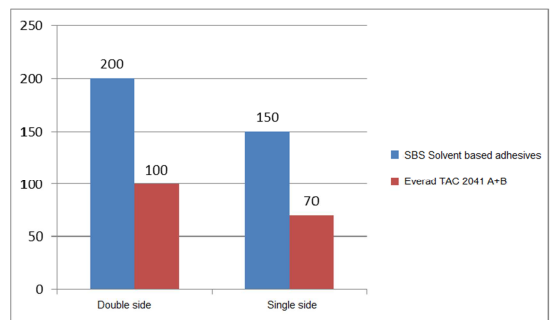
- 100% solvent-free
- Wide range of bonding applications for foam, wood, polyester fibre, felts, non-woven fabrics, etc.
- Instant, high-strength grip
- Bonds in high stress/strain configurations
- Very low glue consumption per square metre
- Rapid process
- Ease of use
- Quick curing
- Single spread (after testing)
- Repositioning possible
- Flexible joint

Economic benefits

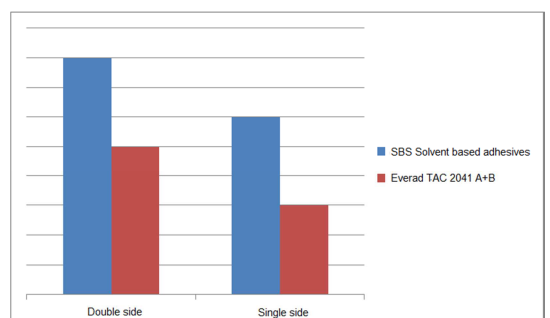
- Similar cost per kilogram to solvent-based adhesives
- Lower cost per square metre than solvent-based adhesives
- Cost optimisation
- High yield



Solvent content of various glue types



Comparative grammage between different types of glues



Comparative cost between different types of glues

CONTACT -> contact@everad-adhesives.com

We look forward to providing you with more information about our latest innovations.

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Applications

- Manufacturing of settees, armchairs and other seating
- Mattress manufacturing
- Foam converting



Processing

Everad® TAC 2C can be processed simply in three ways:

- Under gravity: Everad® TAC Easy Duo Box 2K
- Pressurised vessels: Everad® TAC Easy SP1-B25-2
- Membran pumps : Everad® TAC Easy Pump 2K

Application exemples of Everad® TAC 2041 A+B

Products

Everad® TAC 2041 A+B

