





















EUROPEAN STABILISER PRODUCERS ASSOCIATION



Yes we made it!



TO LEAD REPLACEMENT IN EUROPE

THE JOURNEY

www.stabilisers.eu

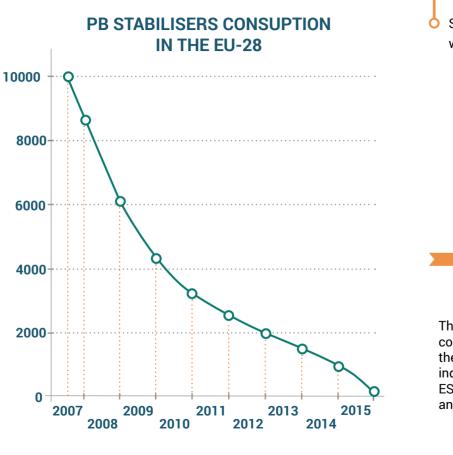
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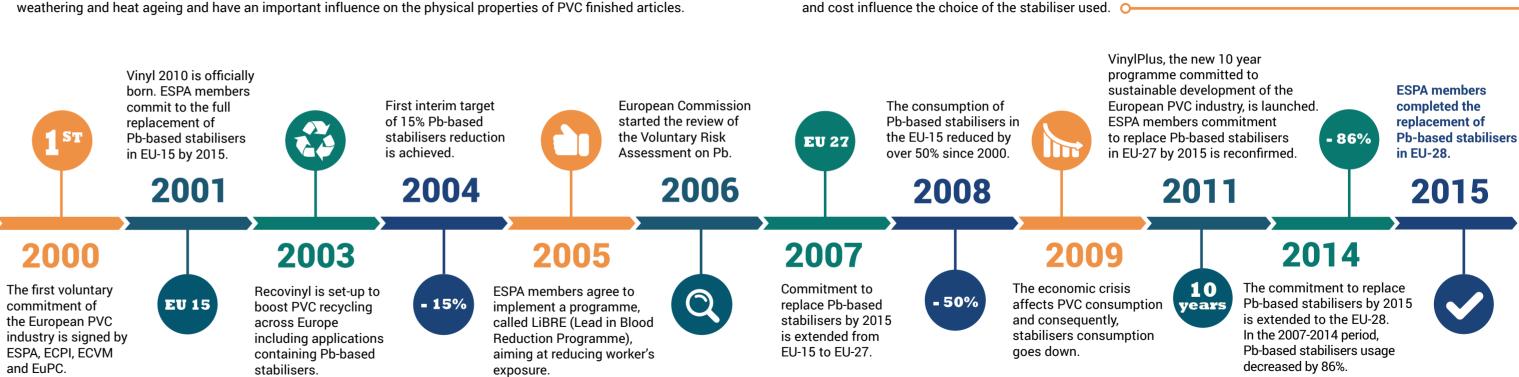
In 2000, ESPA members committed to replace lead-based stabilisers by the end of 2015 across the EU. Stabilisers producers have invested considerably in time and resources to develop alternatives to the widely used lead-based systems.

ESPA members contribute to the Voluntary Commitment of the European PVC industry to sustainable development and its efforts to replace lead-based stabilisers, first under Vinyl2010 and since 2011 under the VinylPlus programme.

The close collaboration of manufacturers, converters and downstream users was critical to the success of replacing lead-based stabilisers with more sustainable alternatives.



Stabilisers are added to PVC to allow its processing and to improve its resistance especially in outdoor applications, weathering and heat ageing and have an important influence on the physical properties of PVC finished articles.



Factors such as process technology involved, technical requirements of PVC end product, regulatory requirements