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ToySafe® – Certified coatings for the toy industry



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ToySafe® – Certified coatings for the toy industry

TovSafe®

of the toy industry. This new coating series by ACTEGA Terra has been especially developed for the application on playing cards, toys and toy packaging. ToySafe coatings are

- free of bisphenol A, heavy metals, benzophenone and plasticisers.
- compliant with applicable norms, guidelines and ordinances for toy safety.
- tested and certified by accredited testing laboratories.

ToySafe coatings are sweat and saliva resistant. They protect and finish toy packaging, playboards, playing cards and children books. Moreover, we offer coatings for the use on food packaging with printed games and for blister packaging.

Legally compliant varnishing

The safety of toys and toy packaging has become increasingly important within the last years. The reasons: New technical developments in the toy industry as well as non-compliant imports from overseas which are dangerous to health.

Thus, the legislative authority ensures by means of legal ordinances and directives: Within the EU, toys and toy packaging may only be brought to market if they fulfil particular safety requirements.

Not only physical and mechanical characteristics play a role in this context, but also chemical substances contained in toys and toy packaging.

In order to guarantee protection from chemical risks, critical substances may only be released in such an amount nonhazardous to health. Legislature has defined critical values which must be complied with.

ToySafe coatings comply with the high safety requirements With ToySafe you are assured that highest quality standards have been met. You produce in a safe and legally compliant way. Pay attention to our ToySafe label!

> ACTEGA Terra meets these strict safety requirements by means of ToySafe. This new coating series corresponds to:

- EU Toy Safety Directive 2009/48/EC
- European Standard EN 71.1ff
- Global (TOY) Standard ISO 8124.1ff
- EU Regulation EC/1272/2008 (GHS/CLP)
- EU Regulation EC/1907/2006 (REACh)

ToySafe coatings provide better legal compliance for toys and toy packaging. All products have been tested and certified by accredited testing institutes.



Product portfolio

Coatings for toys and toy packaging are marked with the addition ToySafe in their product name. Also, ACTEGA Terra provides the ToySafe label for legally compliant varnishing.

With ToySafe you finish toy packaging, playboards, playing cards and children books. The exception: As a manufacturer of food packaging with printed games, we offer an especially developed FoodSafe coating.

This coating fulfils applicable food packaging regulations and also qualifies for the ToySafe series.

ToySafe offers you a broad product portfolio of legally compliant coatings for various applications. Thus, our coatings adapt to your requirements, not the other way round.

Coating	ToySafe certified	CH compliant	Information
TerraWet Playing Card Coating G 9/920 Toysafe	✓	✓	Gloss coating with good playability
TerraWet Playing Card Coating G 9/921 Toysafe	✓	✓	Gloss coating for playing cards in casino quality
TerraWet Playing Card Coating G 9/922 Toysafe	✓	✓	Gloss coating with very good playability
TerraWet Gloss Coating G 9/378 Foodsafe	✓	✓	Gloss coating with fast drying
TerraWet Blister Coating G 9/923 Toysafe	✓	✓	Blister coating
TerraGloss UV Special Varnish G 8/421 ToySafe	✓		UV gloss coating with release effect

CH compliant = Compliant with the Swiss Ordinance (SR 817.023.21)

Please contact us for your coating recommendation. Feel free to consult us.