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# Newsletter

RECKLI®

## A Concrete Elephant

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# A Concrete Elephant

Elephants have been a favourite animal of children since way before the days of Babar. So, rather than just place a simple, boring concrete wall to shield off an emergency staircase at a crèche, it seemed a much more obvious idea to build it in the form of a larger-than-life elephant.

This day-care centre located in Paul-Arnold-Strasse, Chemnitz is an impressive example of the practically limitless design opportunities that the elastic liners from the RECKLI standard range offer.

The concrete elephant has been standing here since 2008, its surface textured with RECKLI texture 2/122 Yukon. This extraordinarily elastic liner, selected by the Riemer architecture practice in Chemnitz, was originally moulded from a rock in the French Alps. It has been one of the most internationally successful liners in the RECKLI range for years. Numerous supporting walls, building façades and bridge pylons and more have been textured using this pattern.

The concrete elephant in Chemnitz must surely be one of the most unusual examples.

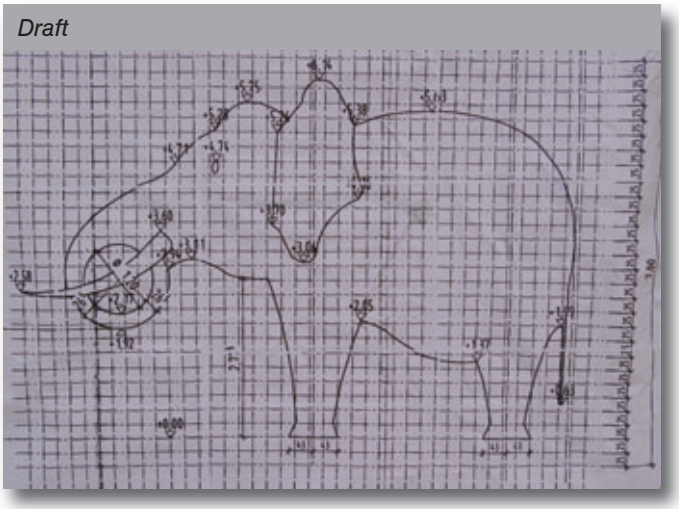
The use of an elastic RECKLI liner with a texture that reminds one of the raw, chapped skin of an elephant lends the concrete surface of this magnificent but lovable creature a unique character, making it appear even more natural.

On behalf of the City of Chemnitz, Niederfrohna-based construction enterprise Landgraf poured the concrete slab, measuring 9.50 m x 5.50 m and 25 cm thick, horizontally on site.

The elastic liners had to be cut to size using moulds based on the contour of the elephant and placed on the formwork base. A formwork frame was then applied all the way around. After RECKLI TL stripping wax was sprayed on, it was possible to concrete the structure and remove the formwork the following day with no problems.

The concrete elephant is surely a joy for the children, parents, carers and visitors alike of this day care centre and is an impressive example of the numerous opportunities for applying RECKLI liners.

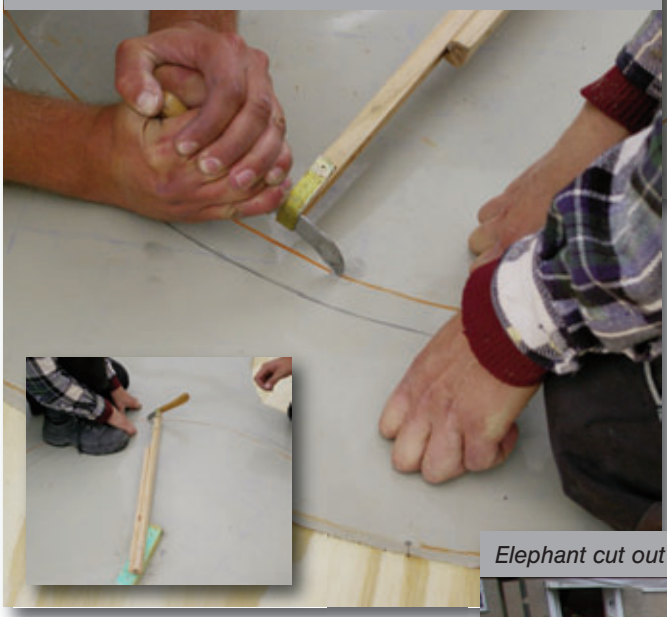
Be it one of the 250 different textures from our standard range or forms produced precisely to the specifications of the planner - RECKLI is the contact for you for concrete surface design. You can find more information at www.reckli.com.


*Draft*

*Formliners laid out onto formwork ground*

*Marks for cutting out*

*Contour cuts*



*Elephant cut out*

*Adjusted formliner joints*

*Modelling of formliner joints*

*Formwork ground lowered for earlaps*

*Formwork frame*

*Sealing between formliner and frame*

*Reinforcement and rondel for the proboscis*

*Fresh poured elephant*

*Elephant mounted*