

Education/Culture

# Kindergarden – «Im Töbele»

Restraint and reduction also determine the materiality and interior design of the kindergarden.



## Starting Point

A new building kindergarden whose rooms are all on one level, barrier-free. The group areas are visually divided by the colours yellow, blue and green. The rooms, which are predominantly south and south-west facing, all have floor-to-ceiling windows. A sun protection solution was required.

## Solution

The discreet colour elements are incorporated in the interior for the curtains, pendant lights and in the washrooms and serve as identification and orientation.

The incidence of light from the south or south-west is limited and regulated by a projecting flat roof as well as internal and external curtains. The outdoor curtains are particularly striking in the design of the building envelope.

## Object

Community kindergarden "Im Töbele",  
Rechberghausen, Germany

## Concept

Gaus Architekten, Göppingen, Germany |  
Schuster - Der RaumAusstatter, Salach,  
Germany

## Photos

Friedemann Rieker, Germany



# Textiles Used

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## DIMMER IV

**Article-Number:** 0005400

**Use:** Dim-out fabric/blackout

**Number of colors:** 54

**Material:** 100% Flame retardant (Trevira CS)

**Fabric width:** 150 cm/59 inch/1.64 yard

**Weight:** 260 g/m<sup>2</sup>

**Sound absorption:**  $\alpha_w$  0.60

**Abrasion resistance:** 23'000 Martindale

**Pilling:** 4-5

**Light fastness:** 6-7

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## OUTDOOR CHICAGO

**Article-Number:** 0101610

**Use:** Transparent/semi-transparent curtain fabric

**Number of colors:** 7

**Material:** 100% Polyester flame retardant

**Fabric width:** 300 cm/118 inch/3.28 yard

**Weight:** 290 g/m<sup>2</sup>

**Light fastness:** 7

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## LORD IV

**Article-Number:** 0100130

**Use:** Dense curtain fabric

**Number of colors:** 35

**Material:** 100% Flame retardant (Trevira CS)

**Fabric width:** 150 cm/59 inch/1.64 yard

**Weight:** 349 g/m<sup>2</sup>

**Sound absorption:**  $\alpha_w$  0.70

**Abrasion resistance:** 60'000 Martindale

**Pilling:** 4

**Light fastness:** 5-6