



# CITO Polytop

## High Performance Ejection Material

### OUR RECOMMENDATION FOR THE

- Highest standards
- Maximum machine performance
- Longest runs
- Excellent cutting results

CITO Polytop is an extremely wear-resistant and top-quality ejection material that has been specially developed for the diecutting industry.

Outstanding material properties guarantee maximum machine output at all times and excellent diecutting results.



**Area of application:**

- Rotation
- Flatbed / corrugated board
- Flatbed / folding carton

CITO Polytop is characterised by its consistency, particularly in repeat runs, with a minimum of set-up work. Its unique product properties make CITO Polytop the first choice for rotary diecutting jobs.

Use of the high performance material in flat bed diecutting for the conversion of solid and corrugated board also pays; because even in these standard applications, the product performance has a decisive influence on the costs and quality.

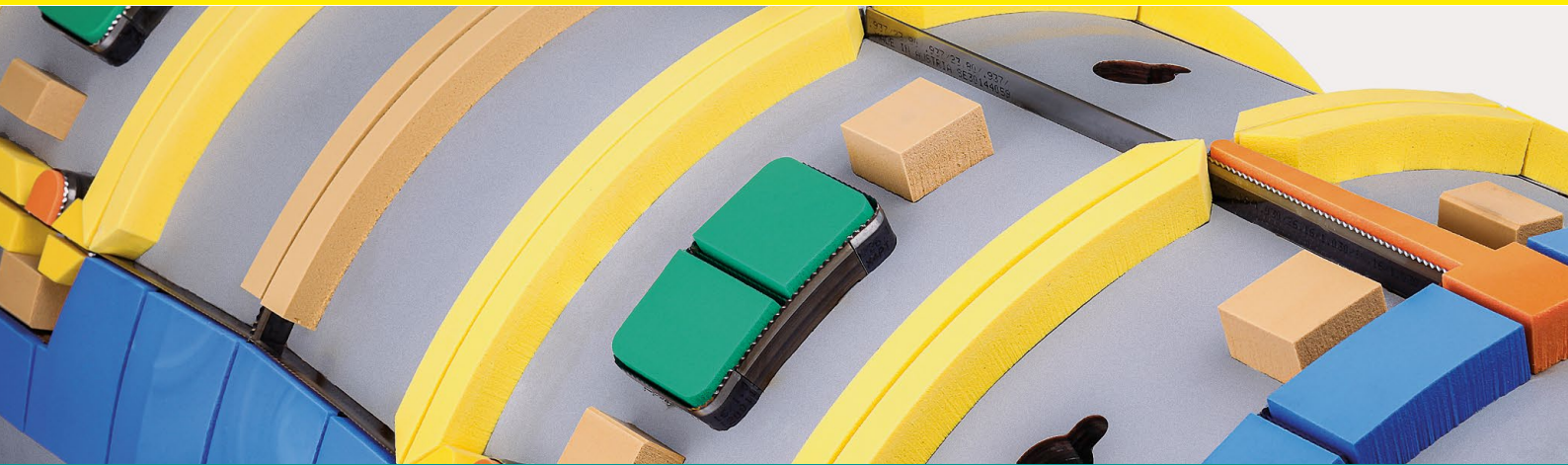
The colour-coding for the different hardnesses allows a quick and easy optical check of the quality. CITO Polytop has been certified as safe for the production of folding boxes for food packaging and is available with the self-adhesive CITO EasyFix technology.



**CITO Quality Label:**

This quality label on the cutting die means that high-quality elastomers such as CITO Polytop have been used.





CITO Polytop has the following convincing product properties:

- For the **highest print runs** and **maximum machine speeds**
- Ideal for **repeat runs** and all **special applications**
- Very **resistant** and **durable**
- Simple optical quality control through **colour-coding**
- **UV** and **ageing-resistant** material
- **Faster and more efficient** production process
- **High-quality** and **excellent end products**
- **EasyFix technology** for exact positioning and residue-free removal of the ejection material
  - ✓ Time-saving due to fast and simple attachment of profile
  - ✓ No damage to the cutting die
  - ✓ 100 % efficiency of the rubber lining
  - ✓ Increased work safety
- Certified as **safe for the production of folding boxes for food packaging**
  - ✓ Conform with sections 3 and 17 of EC No. 1935/2004 for food contact materials
  - ✓ Production reliability combined with product safety



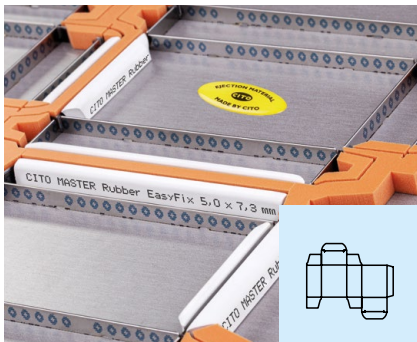
# Rotation



## CITO Polytop Rotation

- Extremely long service lives
- Maximum machine speed
- Fewer machine downtimes
- Reduced waste in the sheet edge area and pallet
- Maximum ejection safety
- Clean cut edges
- Lower ink absorption

# Flatbed



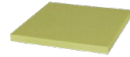
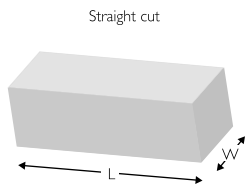
## CITO Polytop Flatbed / Cardboard

- Longest service lives
- Highest machine output
- Less knife wear
- Shortest machine set-up times
- Less diecutting dust
- Clean cut edges
- Less angel hair
- Lower ink absorption



## CITO Polytop Flatbed / Corrugated board

- Extremely long service lives
- Minimum machine set-up times
- Reduced cutting pressure
- Lower ink absorption
- Less diecutting dust
- Fewer and smaller nicks
- Clean cut edges, less angel hair
- Fewer cracks in the inner liners
- Less waste



Description	Dimensions (L × W × H)	Order no.	EasyFix Order no.
Plate format (unit = 1 plate)			
<b>CITO Polytop 10 OLIVE</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 10 OLIVE	658 × 380 × 7 mm	BPP00013	BPP02013
CITO Polytop 10 OLIVE	658 × 380 × 10 mm	BPP00019	BPP02019
CITO Polytop 10 OLIVE	658 × 380 × 11 mm	BPP00021	BPP02021
CITO Polytop 10 OLIVE	658 × 380 × 13 mm	BPP00025	BPP02025
<b>CITO Polytop Rotation</b>			
CITO Polytop 10 OLIVE	658 × 380 × 14 mm	BPP00027	
CITO Polytop 10 OLIVE	658 × 380 × 16 mm	BPP00031	



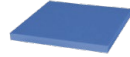
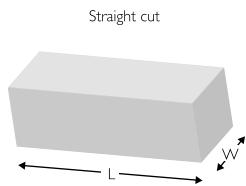
<b>CITO Polytop 15 SAND</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 15 SAND	658 × 380 × 7 mm	BPP00113	BPP02113
CITO Polytop 15 SAND	658 × 380 × 10 mm	BPP00119	BPP02119
CITO Polytop 15 SAND	658 × 380 × 11 mm	BPP00121	BPP02121
CITO Polytop 15 SAND	658 × 380 × 13 mm	BPP00125	BPP02125
<b>CITO Polytop Rotation</b>			
CITO Polytop 15 SAND	658 × 380 × 14 mm	BPP00127	
CITO Polytop 15 SAND	658 × 380 × 16 mm	BPP00131	



<b>CITO Polytop 20 YELLOW</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 20 YELLOW	658 × 380 × 7 mm	BPP00213	BPP02213
CITO Polytop 20 YELLOW	658 × 380 × 10 mm	BPP00219	BPP02219
CITO Polytop 20 YELLOW	658 × 380 × 11 mm	BPP00221	BPP02221
CITO Polytop 20 YELLOW	658 × 380 × 13 mm	BPP00225	BPP02225
<b>CITO Polytop Rotation</b>			
CITO Polytop 20 YELLOW	658 × 380 × 14 mm	BPP00227	
CITO Polytop 20 YELLOW	658 × 380 × 16 mm	BPP00231	



<b>CITO Polytop 25 RED</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 25 RED	658 × 380 × 7 mm	BPP00313	BPP02313
CITO Polytop 25 RED	658 × 380 × 10 mm	BPP00319	BPP02319
CITO Polytop 25 RED	658 × 380 × 11 mm	BPP00321	BPP02321
CITO Polytop 25 RED	658 × 380 × 13 mm	BPP00325	BPP02325
<b>CITO Polytop Rotation</b>			
CITO Polytop 25 RED	658 × 380 × 14 mm	BPP00327	
CITO Polytop 25 RED	658 × 380 × 16 mm	BPP00331	



Description	Dimensions (L × W × H)	Order no.	EasyFix Order no.
Plate format (unit = 1 plate)			
<b>CITO Polytop 30 BLUE</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 30 BLUE	658 × 380 × 7 mm	BPP00413	BPP02413
CITO Polytop 30 BLUE	658 × 380 × 10 mm	BPP00419	BPP02419
CITO Polytop 30 BLUE	658 × 380 × 11 mm	BPP00421	BPP02421
CITO Polytop 30 BLUE	658 × 380 × 13 mm	BPP00425	BPP02425
<b>CITO Polytop Rotation</b>			
CITO Polytop 30 BLUE	658 × 380 × 14 mm	BPP00427	
CITO Polytop 30 BLUE	658 × 380 × 16 mm	BPP00431	



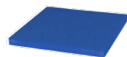
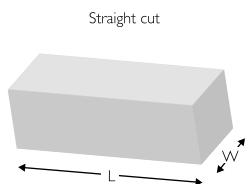
<b>CITO Polytop 35 GREEN</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 35 GREEN	658 × 380 × 7 mm	BPP00513	BPP02513
CITO Polytop 35 GREEN	658 × 380 × 10 mm	BPP00519	BPP02519
CITO Polytop 35 GREEN	658 × 380 × 11 mm	BPP00521	BPP02521
CITO Polytop 35 GREEN	658 × 380 × 13 mm	BPP00525	BPP02525
<b>CITO Polytop Rotation</b>			
CITO Polytop 35 GREEN	658 × 380 × 14 mm	BPP00527	
CITO Polytop 35 GREEN	658 × 380 × 16 mm	BPP00531	



<b>CITO Polytop 40 ORANGE</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 40 ORANGE	658 × 380 × 7 mm	BPP00613	BPP02613
CITO Polytop 40 ORANGE	658 × 380 × 10 mm	BPP00619	BPP02619
CITO Polytop 40 ORANGE	658 × 380 × 11 mm	BPP00621	BPP02621
CITO Polytop 40 ORANGE	658 × 380 × 13 mm	BPP00625	BPP02625
<b>CITO Polytop Rotation</b>			
CITO Polytop 40 ORANGE	658 × 380 × 14 mm	BPP00627	
CITO Polytop 40 ORANGE	658 × 380 × 16 mm	BPP00631	



<b>CITO Polytop 45 VIOLET</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 45 VIOLET	658 × 380 × 7 mm	BPP00713	BPP02713
CITO Polytop 45 VIOLET	658 × 380 × 10 mm	BPP00719	BPP02719
CITO Polytop 45 VIOLET	658 × 380 × 11 mm	BPP00721	BPP02721
CITO Polytop 45 VIOLET	658 × 380 × 13 mm	BPP00725	BPP02725
<b>CITO Polytop Rotation</b>			
CITO Polytop 45 VIOLET	658 × 380 × 14 mm	BPP00727	
CITO Polytop 45 VIOLET	658 × 380 × 16 mm	BPP00731	



Description	Dimensions (L × W × H)	Order no.	EasyFix Order no.
Plate format (unit = 1 plate)			
<b>CITO Polytop 50 DARK BLUE</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 50 DARK BLUE	658 × 380 × 7 mm	BPP00813	BPP02813
CITO Polytop 50 DARK BLUE	658 × 380 × 10 mm	BPP00819	BPP02819
CITO Polytop 50 DARK BLUE	658 × 380 × 11 mm	BPP00821	BPP02821
CITO Polytop 50 DARK BLUE	658 × 380 × 13 mm	BPP00825	BPP02825
<b>CITO Polytop Rotation</b>			
CITO Polytop 50 DARK BLUE	658 × 380 × 14 mm	BPP00827	
CITO Polytop 50 DARK BLUE	658 × 380 × 16 mm	BPP00831	

<b>CITO Polytop 60 DARK RED</b>			
<b>CITO Polytop Flatbed</b>			
CITO Polytop 60 DARK RED	658 × 380 × 7 mm	BPP00913	BPP02913
CITO Polytop 60 DARK RED	658 × 380 × 10 mm	BPP00919	BPP02919
CITO Polytop 60 DARK RED	658 × 380 × 11 mm	BPP00921	BPP02921
CITO Polytop 60 DARK RED	658 × 380 × 13 mm	BPP00925	BPP02925
<b>CITO Polytop Rotation</b>			
CITO Polytop 60 DARK RED	658 × 380 × 14 mm	BPP00927	
CITO Polytop 60 DARK RED	658 × 380 × 16 mm	BPP00931	



Discover the product diversity.  
Other sizes available on request.

Self-adhesive version  
**CITO Polytop EasyFix**  
available for flatbed



Note: The indicated dimensions of length and width with plates can vary by ± 5 mm.

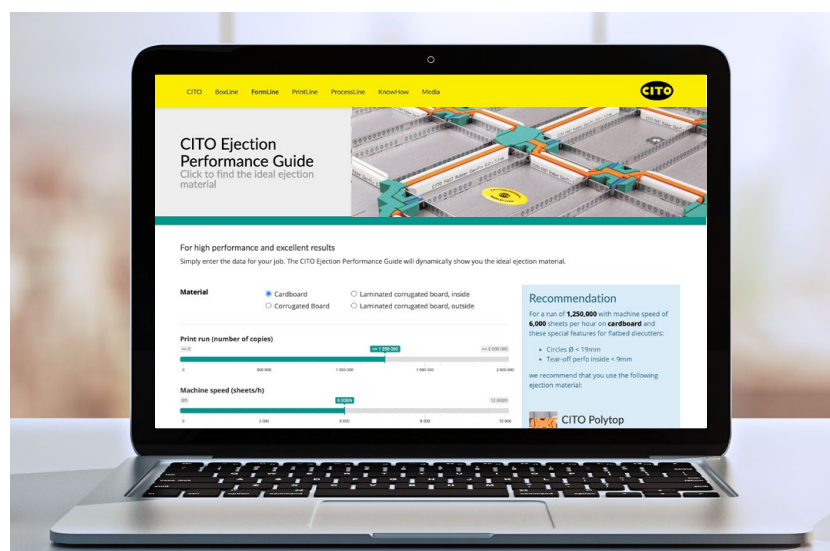
# CITO Ejection Performance Guide

The digital online tool dynamically shows you the ideal ejection material for all your jobs.

How it works:

- Enter your order data such as material, run length, machine speed and special applications in the CITO Ejection Performance Guide.
- Receive your individual recommendation for your application with one click.
- For an even more detailed recommendation, request your personal PDF guide by email. You will receive it immediately. You will get the precise material height for each of your specific requirements.

If you have any further questions or would like more information please contact our experts to find the perfect solution for your application.



Try it out now! It's free!  
[www.cito.de/epg](http://www.cito.de/epg)