

**PASCHAL Ident** 

## PRODUCT INFORMATION





# **PASCHAL Ident**

### The "fingerprint" for formwork using RFID technology

PASCHAL Ident technology gives each fitted formwork panel an electronic number and hence provides an identity that cannot be changed, similar to the human fingerprint. This ensures unique and unmistakeable identification. All NeoR, modular, LOGO.3 and LOGO.pro formwork panels are equipped with RFID technology.

#### **Benefits**

- · Automatic monitoring of inventories and systems
- Simplified maintenance processes
- Tracking of goods along the entire supply chain
- Affordable and resistant to construction site influences
- Simple and fast detection by means of a reader
- Creates the preconditions for other forms of financing such as leasing

#### Personalised formwork

This technology is being introduced into formwork technology with PASCHAL Ident. The transponder is addressed by induction. This is sufficient for it to send its information back to the reader. This technology for unequivocal identification is unmistakable and inexpensive. Not only that: In contrast to barcodes, spots of paint or other tags, it is integrated into the system and is resistant against damage on the construction site.

#### Tailor-made solutions for PASCHAL clients

PASCHAL ldent offers a further plus when it comes to matters of financing: In this way, the institutions financing the formwork panels equipped with transponder chips as standard can be offered a "formwork system including accessories" as economic security for the overall investment.

### Unmistakable identity of the formwork panels

The transponders are installed in the outer frame of the formwork panels. These can be seen in the circular depression in the outer frame.



LOGO.3 and LOGO.pro wall formwork



NeoR and Modular/GE universal formwork



PASCHAL Ident technology gives each formwork panel an electronic number and hence provides an identity that cannot be changed, comparable with the human fingerprint.



The data is available as a desktop version and a handheld scanner.

Deutsch (Deutschland) • Start

	= V	ərki	aufsauftrag Po	sition			
	-						
			x 🔊 🔊 I	🗟 🗷 🔏 🛛 44 4 1 🗘 von 1 🕨	37 Iter	ns 100 🔷 /Seite	Start
			Artikel ID	Artikel Bezeichnung 1	Menge	Tatsächliche Menge	Benutz
			<u>&lt;&lt;&gt;&gt;</u>	«»	<u>&lt;&lt;&gt;&gt;</u>		<u>&lt;&lt;&gt;&gt;</u>
on	₿×		N179.001.0200	Logo.3 Element 20x340cm	6	3	Im
una	₿×		N179.001.0400	Logo.3 Element 40x340cm	- 4	3	Im
	₽×		N179.001.0450	Logo.3 Element 45x340cm	8	3	Im
_	₿×		N179.001.0500	Logo.3 Element 50x340cm	4	1	Im
_	₿×		N179.001.0550	Logo.3 Element 55x340cm	8	6	Im
rie	₿×		N179.001.0750	Logo.3 Element 75x340cm	6	6	Im
	₿×		N179.001.0900	Logo.3 Element 90x340cm	- 4	3	Im
estand	Ľ×		N179.001.2400	Logo.3 Grossflächenelement 240x340cm	16	9	Im
	₿×		N179.005.0250	Logo-Innenecke 25x25x340cm	8	6	Im
	₿×		N179.006.0001	Logo-Aussenecke 340cm	- 4	2	Im
	₿×		N179.018.0050	Logo-Stahlausgleich 5x340cm	6	0	Im
	₽×		N187.500.0002	Logo-Spannschraube DW15x215 kpl.	50	0	Im
Schicht	₿×		N187.500.0004	Logo-Verstelklammer 0-12cm	25	0	Im
SChicht	₿×		N187.500.0005	Logo-Laufkonsole	20	0	Im
	<b>₿</b> ×		N187.500.0008	Logo-Überspannbügel	100	0	Im
	<b>₽</b> ×		N187.500.0019	Logo-Verladehilfe	4	0	Im

It can be output in common formats (e.g. Excel).

PASCHAL-Werk G. Maier GmbH · Kreuzbühlstraße 5 · 77790 Steinach · Germany Phone +49 7832 71-0 · Fax +49 7832 71-209 · service@paschal.com · paschal.com

