# Teknek Gold Adhesive Roll - GAR

**Technical Data Sheet - January 2025**

teknek
An ITW Company

Now branded on every sheet

## OVERALL RATING

| | |
|---|---|
| Cleaning Efficiency | ★★★★★ |
| Machine compatibility | ★★★★★ |
| Roller Compatibility | ★★★★ |
| Availability of Formats | ★★★★★ |
| Static Dissipation | ★★★★★ |

## General Information

| | Gold Adhesive Roll GAR |
|---|---|
| Logo on adhesive | teknek |
| Country of Origin (COO) | Made in Scotland, UK |

## Performance

| | |
|---|---|
| Cleaning Efficiency | ★★★★★ |
| Particle Pick-up (g/m2) | 130 |
| Adhesive Transfer | Not detectable |
| Chemical Leach | Not detectable |
| Straightness | <1mm/mtr |

## Process Compatibility

| | |
|---|---|
| Roller Compatibility | **nt** cleen  **utf** cleen  **panel** cleen  **gnt** cleen |
| Static Dissipation | ★★★★★ |
| Presence of Silicone | Silicone-Free |
| Presence of Halogens | Halogen-Free |

## Quality

| | |
|---|---|
| Manufacturing Standards | ISO 9001 - 2015 |
| Traceability | 100% |
| FINAT Quality Standards | FTM 1,8,9 &12 |
| IEC Standards | Compliant |
| ROHS3 | Compliant |
| REACH (SVHC 2020) | Compliant |

## Additional Information

Specialist adhesive formula, part of IP protected Teknek cleaning core - Use with Teknek cleaning rollers for peak performance.

Internal testing method using standarised 8-10$\mu$m Tungsten particles

Internal testing method

Internal testing method

Ensures total contact with the roller surface

When combined with NT or GNT Roller & Teknek grounding paths (ANSI/ESD S20.20-2021)

ISO Certified Manufacturing Facility

Tested against the highest and most-renowend adhesive standards available

IEC 61249-2-21

ROHS3 EU Directive 2015/863

European Union Regulations EC/2006/1907

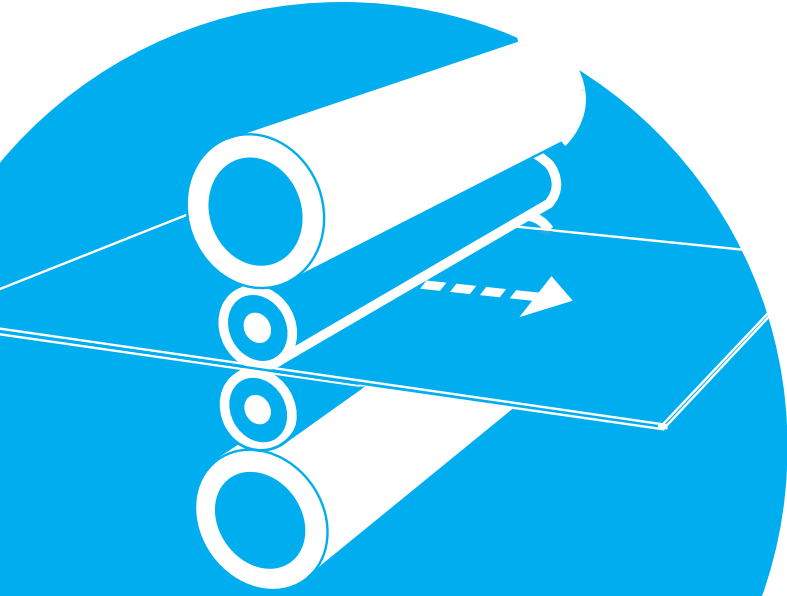# Teknek Gold Adhesive Roll - GAR

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## High-performance Adhesive
Specifically engineered and part
of IP-protected Cleaning Core

## Machine Compatibility

| | **Gold Adhesive Roll GAR** |
|---|---|
| SMT Cleaning Machines | All SMT cleaning machines |
| Sheet Cleaning Machines | All sheet cleaning machines |
| Narrow-web Cleaning Machines | All narrow-web cleaning machines |
| Wide-web Cleaning Machines | Most wide-web cleaning machines |

## Dimensions

**Internal Diameter (I/D)**

| | |
|---|---|
| MGAR | 1.5" - 38mm |
| GAR | 3" - 76mm |
| CGAR | 4" - 100mm |
| XGAR | 6" - 152mm |
| Minimum Width | 120mm |
| Maximum Width | 1500mm |

**Width**

| | |
|---|---|
| MGAR | 146mm to 1000mm |
| GAR | 120mm to 1500mm |
| CGAR | 120mm to 1500mm |
| XGAR | 622mm to 1500mm |

## Storage

| | |
|---|---|
| Recommended Storage Temp | 25°C |
| Max Contact Temp | 80°C |
| Humidity | 40 - 60% |
| Shelf Life | 6 Months |

## Additional Information

50 sheets - box of 15 rolls only

60 sheets, 6 rolls per box, 48 rolls per pallet

60 sheets, 6 per box, 48 per pallet

60 sheets, 1 per box

Width over 1500mm are supplied with a joint

Relative Humidity

Store in original packaging in a vertical position