

ADHESIVE ROLLS

teknek



Not all Contact Cleaning Adhesives are the same. Cheaper Adhesive rolls mean higher cost cleaning solutions.

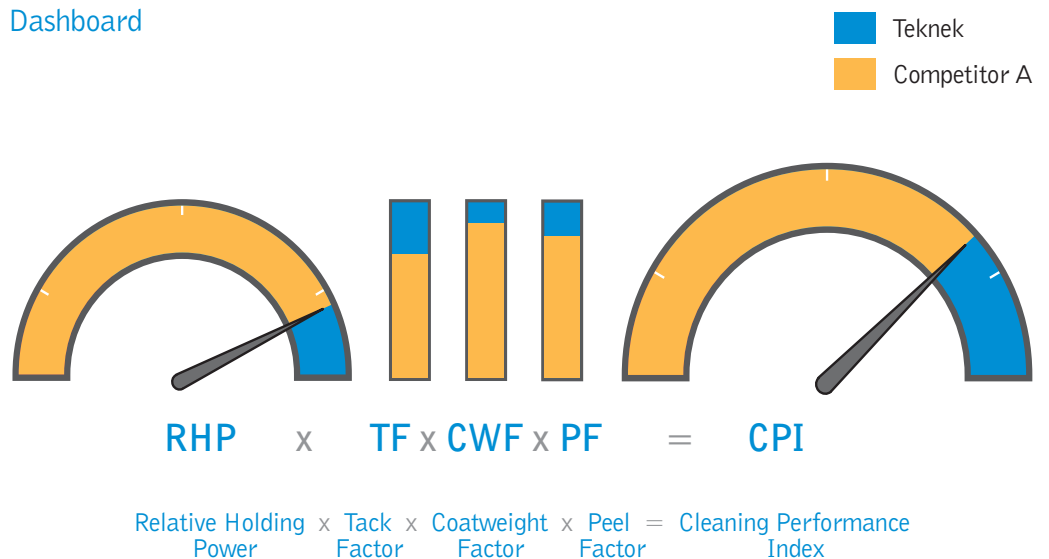
Teknek Adhesive Rolls are engineered components, designed to operate in the critical application of contact cleaning. Teknek are the only supplier who use a proprietary adhesive formulation specifically designed for this application.

The performance of an adhesive is determined by its ability to pick up and hold the maximum number of particles; without allowing these particles, or the adhesive, to transfer back onto the substrate.

The Cleaning Performance Index - CPI

Through extensive research, Teknek has built a model that gives a cleaning rating for any adhesive, based on its key characteristics. This rating, called the Cleaning Performance Index, allows direct comparison of the cleaning performance of different adhesives.

Dashboard



This CPI Dashboard displays the critical parameters that determine overall cleaning performance of the adhesive, and maps these parameters to the overall CPI rating. This clearly demonstrates Teknek's superior performance against a major competitor.

Sheeted Adhesive

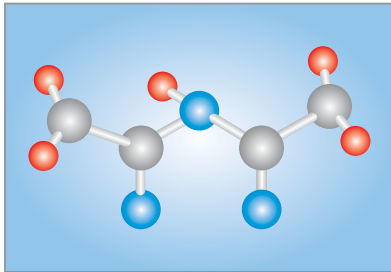
Teknek have developed the worlds only pre-sheeted adhesive roll. Our engineering teams have designed and built manufacturing equipment which is used to create a perfectly wound, pre-sheeted adhesive product.

- No need for a sharp knife during purging
- No scrap adhesive when excess is removed by mistake
- No more damaged blue rollers



Why Trust Teknek?

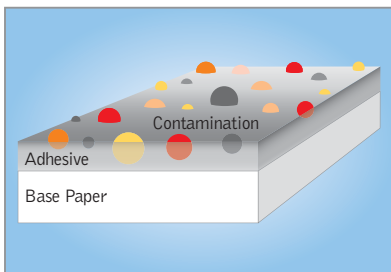
Does your existing supplier give you:-



PROPRIETARY ADHESIVE FORMULATION?

- Specified cleaning performance index
- 100% pure acrylic water based adhesive
- No solvents or additives to migrate on to the material being cleaned
- Stable over temperatures and humidity

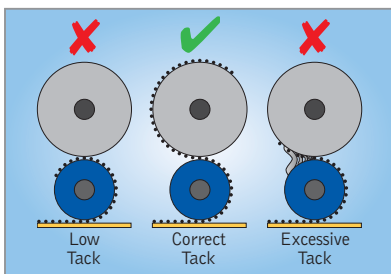
Teknek does



SPECIFIED, GUARANTEED ADHESIVE COATWEIGHT?

- High thickness specification that gives greater contamination holding capacity
- Guaranteed thickness specification measured to FINAT standards
- Tight tolerances on surface smoothness and coatweight that ensures even removal of particles from the polymer roller
- Consistent wind quality of roll

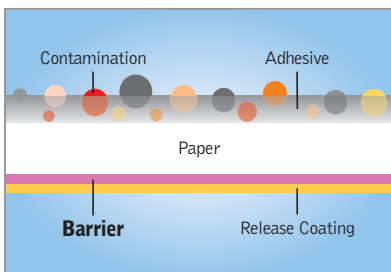
Teknek does



SPECIFIED GUARANTEED TACK LEVEL - WITHOUT THE NEED FOR ADDITIVES IN THE ADHESIVE?

- High Tack specification that ensures maximum particle pick up
- Guaranteed Tack level measured to FINAT standards
- Tack level also ensures adhesive roll will not stick to polymer roller

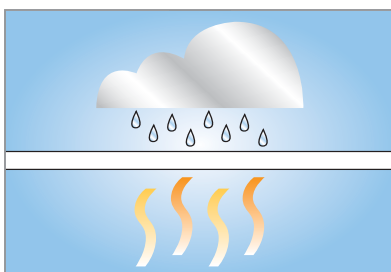
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BARRIER LAYER BETWEEN PAPER AND RELEASE COATING?

- Improves bond of release coating to the paper, ensuring no transfer of release coating to the material being cleaned
- Ensures no release coating is absorbed into the paper, guaranteeing consistent release of the adhesive
- Creates a flat consistent surface that the release coating is applied to, improving wind quality of roll

Teknek does



PROPRIETARY BASE PAPER DESIGNED FOR CONTACT CLEANING?

- Base paper exhibits superior smoothness and strength
- Maximises consistency of coating – providing even pick up of contamination
- Allows good moisture and humidity stability

Teknek does

ADHESIVE ROLLS



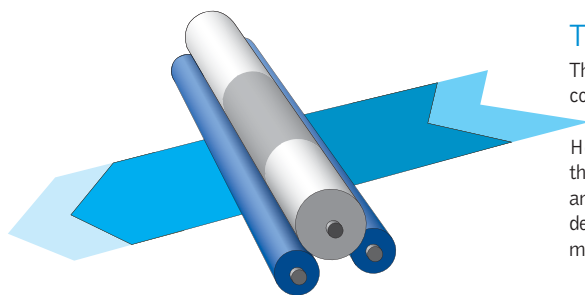
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Investment in R&D and manufacturing technology

To guarantee the performance and reliability of our products, Teknek manufacture the entire product range that we supply. Our continuing investment in machinery, people and materials ensures we can guarantee our products always ship to our high specifications. Our in house laboratories monitor the quality and performance of everything we ship, while driving our efforts on product innovation and added value.

Ongoing investment in R&D allows us to continually drive up performance standards in the contact cleaning industry, setting the benchmarks that our competitors endeavour to follow.



The "Teknek Cleaning Engine"

The combined performance of the Adhesive Roll and the Rubber Roller is the Cleaning Engine of any contact cleaning machine. Between them they determine the cleaning performance achieved.

However, these key components are being asked to "adhere to a particle but not to each other": that is, to perform two operations that are in conflict to each other. This is a delicate balancing act, and one in which Teknek has invested significant engineering resources. As a result, Teknek has developed Adhesive Rolls and Rubber Rollers that work in perfect combination, delivering the maximum contact cleaning performance in the industry.

The Range

The Teknek range of paper based adhesive rolls is available in three different core diameters. The Teknek adhesive rolls are easily identifiable due to the distinctive logo printed on the base paper.

TECHNICAL SPECIFICATION

	CORE DIAMETER	NUMBER OF SHEETS	LENGTH OF ADHESIVE
MAR	38mm/1.5"	50	10m/33ft
AR	76mm/3"	60	20m/66ft
XAR	152 mm/6"	60	40m/132ft

The maximum width available is 1500 mm

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WORLD LEADER IN CONTACT CLEANING

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