

NEENAH PERFORMANCE MATERIALS

News & Facts

NEENAH® Soft Tape Backings



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For demanding paint jobs

In the adhesive tape industry, Neenah Performance Materials specializes in tailor-made solutions that are technologically far ahead of our competitors.

With special characteristics, carrier papers and media from Neenah Performance Materials are used in many different applications, making daily tasks significantly easier.

NEENAH® Soft Tape Backings

With NEENAH® Soft, we've developed an incredibly thin, flexible and soft-to-the-touch paper for adhesive tapes; a tape that's ideal for high-value spray painting and decorating applications.

NEENAH® Soft delivers clean, sharp edges to even the most demanding of users.

To achieve these characteristics, we've optimised our production process by using special fibres and developing a special impregnation.



NEENAH® Soft Tape Backings

Paint work was never so simple!

Today, high-value hand-finished paint work is of increasing importance because of ever-higher quality requirements.

Due to its special characteristics, NEENAH® Soft enables the finest, most precise paint work with sharp and super-flat edges achieved without paint penetrating the tape, even on rough or uneven surfaces.

Product Features

- Light-weight, thin and tear-resistant carrier with excellent finger-feel
- Super-conformable on uneven surfaces
- Sharp and super-flat paint edges without paint penetration of the tape edge
- Coated with release coat and primer – suitable for all usual adhesive systems
- Available in various standard colors
- Custom colors available on request

Applications

- For demanding do-it-yourselfers, working indoors or outdoors
- For the professional painter and decorator, working indoors or outdoors
- For all spray paint applications
- For craft applications where washi tape is currently used



TECHNICAL DATA SHEET

Grade

ST 55 /S15WPP /311656 ylw624

Surface	Neenah (R)soft
Colour	yellow 624
Saturant	acrylics
RC-Feature	strong water repellent
Recommended adhesive system	water based acrylics
Special feature	sharp/flat paintline/UV

Technical Data

		average	Xbar ± 2s
Grammage * (ISO 536)	g/m ²	55	51 - 59
Thickness ***	mm	0,07	0,055 - 0,085
Tensile force MD ** (acc. to DIN EN ISO 1924-2)	N	60	> 50
Elongation MD (machine direction) ** (acc. to DIN EN ISO 1924-2)	%	8	> 6

* size of samples 250 mm x 400mm

** sample width 15 mm
test length 100 mm
rate of elongation 300 mm/min

*** sample width 2 cm²
Pressure 20 N



Direct contact.

Dr. Michael Raidt will be happy to answer any questions on our adhesive tapes or applications and to offer you any other assistance you might need.



Dr. Michael Raidt

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