



# Thin & strong

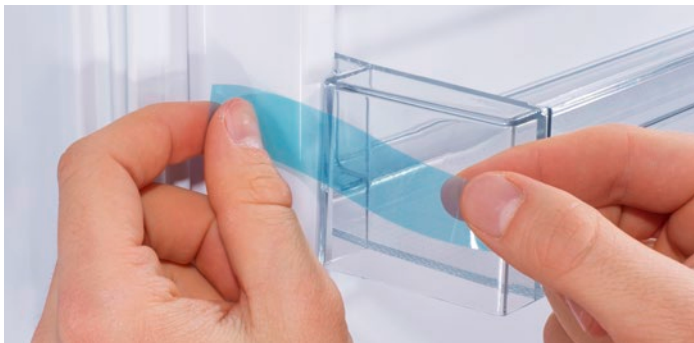
tesa® 64280 thin & strong PET transport securing tape

tesa® 64280 thin and strong is an innovation that merges the best of two worlds: the strength of MOPP and the conformability of PET-based strapping tapes. The ongoing quest for innovative tape components led the development team to this new backing material that shows new features that leverage the performance in relevant applications to a new level. Please learn more about the new features of tesa® 64280 on the next page.



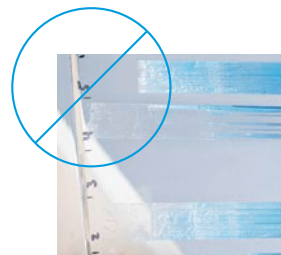
# An all-new strapping tape, that merges the best of MOPP and PET-based strapping tapes.

The new tesa® 64280 thin and strong PET transport securing tape has several unique features that lead to an unmatched performance for applications in the white goods industry.



By modifying the backing design, **the tape can withstand up to twice as much force in machine direction** when compared to regular, PET-based strapping tapes. This leads to an advantageous behavior, as a thin and conformable tape can be used in more demanding applications.

By increasing the tensile strength, **a reduction of width – in comparison to regular PET-based tapes – is possible.** Application tests show that **material can be saved** depending on the application. This is possible because the new tesa® 64280 thin and strong uses a finely balanced adhesive design which **combines holding strength with excellent removability.**



As a third feature, tesa® 64280 thin and strong **eliminates the phenomenon of breaking backing**, also called “shredding.” This can be traced back to a **significantly improved tear resistance.** Consequently, **the new tesa® 64280 thin and strong is especially suited for cold temperature usage as well as demanding substrates and applications.**

## Technical data

Product	Thickness	Backing	Adhesive	Elongation at break	Tensile strength	Peel adhesion
tesa® 64280 thin & strong PET transport securing tape	60 µm	36 µm (PET)	Natural rubber	30%	140 N/cm	4 N/cm

tesa SE  
 Phone: +49 40 88899 0  
[tesa.com/company/locations](http://tesa.com/company/locations)

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