



TECHNICAL DATA SHEET - ERASABLE WHITEBOARD SHORT TERM DRY WIPE – DW829B – DW899B

Range comprising a 110- μm , cadmium-free PVC, which is coated with a pressure-sensitive, acrylic adhesive. Dry wipe surface allowing the use of erasable marker pens. Indoor application.

FILM FEATURES:

	<u>Average values</u>	<u>Standard</u>
• Thickness (μm):	110	
• Weight (g/m^2):	165	HEXGSM001
• Shrinkage (mm): after 168 hours at 70 °C (158 °F)	< 0.4	HEXRET001

LINER:

- Silicone-coated Kraft paper of 137 g/m^2 with blue HEXIS print
- Stable under hygrometric variations

ADHESIVE PROPERTIES:

(Average values measured at data sheet editing time)

	<u>Average values</u>	<u>Standard</u>
• 180° peel strength test (N/25 mm): after 20 minutes of application on glass	16	HEXFTM001
after 24 hours of application on glass	22	
• Initial tack (N/25 mm):	17	HEXFTM009
• Release (N/25 mm):	0.20	HEXFTM003

ADHESIVE:

- Solvent-based, acrylic adhesive
- Immediate and permanent adhesion; suitable for wet application

USER'S INSTRUCTIONS:

- Minimum application temperature recommended: +15 °C (+59 °F)
- Operating temperature range: from +15 °C to +30 °C (from +59 °F to +86 °F)
- The dry erasable films DW829 and DW899B are compatible with the whiteboard markers listed in the table below:

Brand:	Dry erasable without traces for:
Bic Velleda ® Liquid Ink	10 days
Bic Stephens ® Whiteboard	10 days
Bic Velleda ® Whiteboard Grip	7 days
Bic Velleda ® Whiteboard Clic	7 days
Niceday ® Whiteboard Markers, ref. I640275	3 days
Foray ® Whiteboard Markers	3 days
Tratto Memo	3 days
Franken mag write	3 days
Artline ® Easymark	1 day
Pentel Maxiflo	1 day
Pentel Easyflo	1 day
Texta ® Whiteboard	1 day
TÜL dry erase	1 day
Bic Velleda ® Whiteboard Markers	< 1 day
Bic Velleda ® Whiteboard metallic Markers	< 1 day
Edding ® EcoLine, reference 28/4S – Whiteboard marker set	< 1 day
Edding ® 363 board marker	< 1 day
Edding ® 360 XL board marker	< 1 day
Pilot ® Wytebord	< 1 day
Q-Connect ® whiteboard marker	< 1 day

- Writings are easily wiped off with a dry cloth.
- Easily cleaned back to original appearance with window cleaner
- Indoor usage only, not UV-proof
- In the case of already painted substrates, self-adhesive media must only be applied onto undamaged original paintwork. If the paintwork is not the original and/or is damaged, the application and the removal are at the installer's own judgement and own risk.

STORAGE:

- Shelf life (before application):

The shelf life of this film is 1 year if it is stored unopened in its original packaging at a temperature ranging from +15 °C to +25 °C (from +59 °F to +77 °F), with relative humidity between 30 % and 70 %.

DURABILITY:

- Vertical indoor exposure, not already marked on: 2 years

NOTES:

Because of the great variety of substrates and the growing number of new applications, the installer must check the suitability of the media for each application.

The measuring methods for the standards quoted above served as basis for the development of our own measuring methods which are available on request. Please feel free to contact us to get the latest instructions in use.

All information released originates from laboratory measurements on a regular basis. However, it does not constitute a binding warranty. The seller is not held accountable for indirectly related damages beyond the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Updates of our specifications are automatically available on our website at www.hexis-graphics.com