

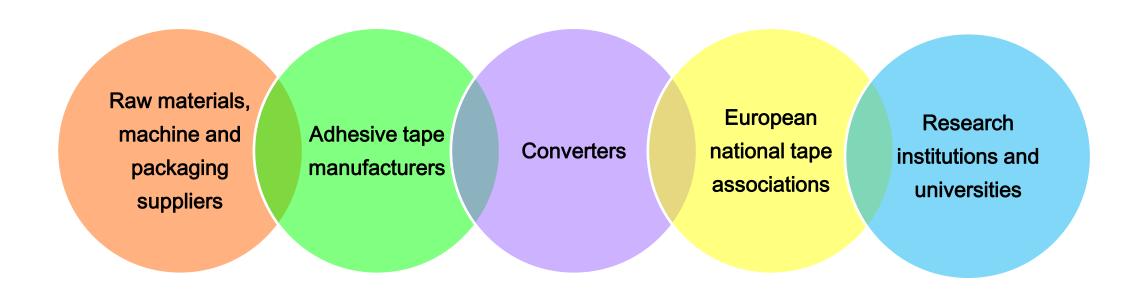
The heart of the European tage network



## Who we are



Afera is the European Adhesive Tape Association, a not-for-profit trade organisation representing the interests of the best-in-class businesses within the adhesive tape value chain



## Who we are



- Established 1958 in Paris as technical association to create industry wide test methods (35 tape manufacturers from 6 European countries)
- Since 1999 in The Hague, The Netherlands, with currently 125
   Members from 20 countries, representing > 80% of European tape manufacturers in volume produced



## Who we are



- Adhesive tape manufacturers with coating facilities in Europe and their non-coating subsidiaries
- Suppliers of raw materials, machines and packaging
- Converters, specialty non-graphic die cutters
- Distributors
- European national tape associations and groups
- Research institutions and universities



## Our vision & mission



#### Vision

Afera is widely known and valued as the go-to community of the European tape industry for both Industry and non-Industry stakeholders.

Stakeholders connect within Afera to address current and future key topics, which individual stakeholders cannot or prefer not to tackle themselves.

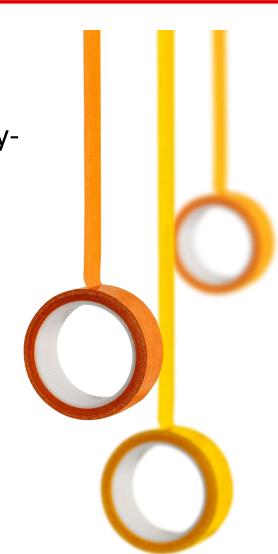
#### Mission

Afera unites stakeholders along the value chain of the European tape industry, to ensure and increase the relevance of the tape industry in the world of tomorrow.

## Our goals: continuing 65+ years of



- Making the adhesive tape industry future-proof
- Serving as the voice of the European tape industry to end users, policymakers and educators
- Growing the market for tape
- Enabling Member Companies to keep one step ahead
- Initiating Member networking opportunities in a neutral environment
- Raising awareness among Members of demographic changes in the workforce
- Attracting and educating our future industry workforce



## What we do



- Host networking and educational events, both faceto-face and online
- Execute European and international next-level test methods standardisation and harmonisation projects
- Monitor and act in regulatory affairs and on sustainability issues
- Create and manage info. resources, including market and technical data and trends
- Team up with associations in adjacent technologies
- Promote end user application possibilities





## Afera events

Networking | Education

67<sup>th</sup> Afera Annual General Assembly 2024

19 November 2024, 15-16.30 | Online

**Afera Committee + Sustainability Project Meetings** 

1-2 April 2025 | Düsseldorf, Germany

#### **Afera European Tape Week**

68<sup>th</sup> Afera Annual Conference, 11<sup>th</sup> Technical Seminar & Committee/Sustainability Meetings

22-26 September 2025 | Hyatt Regency Thessaloniki, Greece

**Afera Annual General Assembly 2025** 

November | TBA

8<sup>th</sup> Global Tape Forum (GTF) & Global Test Methods Committee (GTMC) Meetings

17-19 November 2026 | Hamamatsucho Convention Hall, Tokyo, Japan



## Meetings & events

Face-to-face and online

 Enhancing your technical and market knowledge

- Meeting important innovators, decision-makers and efficiency drivers—all the key players of the adhesive tape industry
- Engaging with like-minded companies which share your everyday business challenges



## Meetings & events



- Educating our (future) industry workforce
- Presentations and activities aimed at raising the bar of ambition and inspiration
- 3 Committees and 8 Working Groups providing Member networking and professional growth opportunities in a safe, trusted environment
- Active presence at conferences of global adhesive tape and adjacent industry counterparts



# Supporting the tape industry through any market or global crisis

## During the pandemic, we came through for Members

 Afera position statement: Adhesive tapes provide the invisible bonds that keep essential industries up and running

Biweekly webinar series "Navigating the COVID-19 crisis within the adhesive tape

value chain"

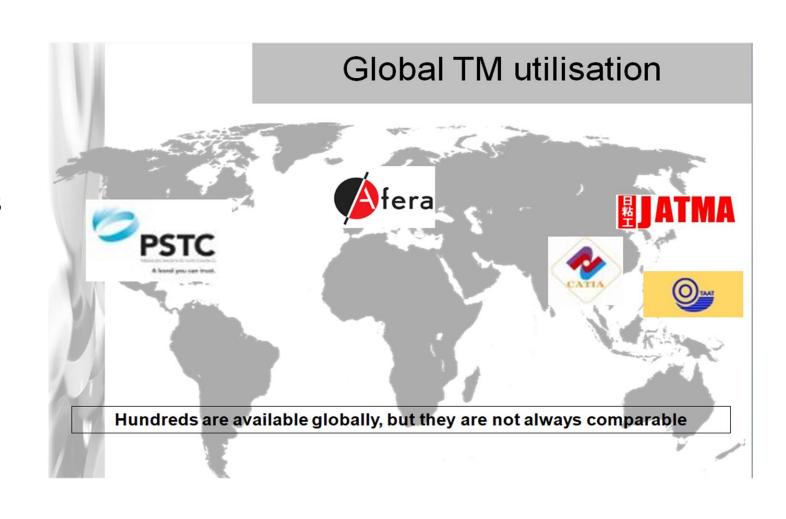
 Information and resources, including Member best practices and experiences, surveys, E.U. measures and real-time business developments



# Standardisation and harmonisation projects: next-level test methods



- Developing and refining European and globally recognised TMs with panels of Member Company experts
- Standards among the 5 members of the Global Tape Forum/Global Test Methods Committee labelled "GTF-harmonised TMs"
- Afera serves as permanent GTF Secretariat
- Recent release of <u>updated Afera</u>
   <u>Test Methods Manual</u>



# Standardisation and harmonisation projects: next-level test methods



### Recently adopted by the GTF

- GTF 6001 (SAFT)
- GTF 6002 (Thickness)
- GTF 6003 (Widths & Lengths)
- GTF 6004 (Measurement of Peel Adhesion)\*
- GTF 6005 (Breaking Strength & Elongation)\*
- GTF 6006 (Static Shear Adhesion)\*
- GTF 6007 (Loop Tack)
  - \* ISO certified



# Standardisation and harmonisation projects: next-level test methods



### 2024 implementation

- Revision of Peel Adhesion TM (ISO 29862:2018)
- Modification of CEPI Lab TM on recyclability of fibre-based packaging
- Development of time-to-failure
   TM



# Our global and regional counterpart organisations in the GTF



### Fellow members of the Global Tape Forum

- North America (PSTC, The Pressure Sensitive Tape Council)
- Japan (JATMA, The Japanese Adhesive Tapes Manufacturers Association)
- China (CATIA, The China Adhesives and Tape Industry Association)
- Taiwan (TAAT, The Taiwan Regional Association of Adhesive Tape Manufacturers)









# Regulatory affairs

 Actively monitoring and participating in regulatory legislative processes

 A Technical Committee expert group focussed on regulatory affairs, led by Afera Regulatory Affairs & Sustainability Manager Pablo Englebienne

 Leveraging ties with associations in adjacent technologies to increase relevant direct and indirect influence with regulatory bodies

 A Rapid Alert Protocol to notify and act quickly on behalf of Afera Members in the event of a public relations or public affairs crisis affecting the tape industry



# Regulatory affairs: sustainability



Stepping up relevant direct and indirect influence with regulatory bodies re: initiatives and legislation



#### Sustainability initiatives

- European Green Deal
- Circular Economy Action Plan
- E.U. Plastics Strategy
- Ecodesign
- Sustainable Products Initiative
- Chemicals Strategy for Sustainability
- REACH Restrictions



## Regulatory affairs: sustainability



### Creating awareness and providing guidance on sustainability



- Facilitating the promotion of adhesive tapes as sustainable solutions
- A Technical Committee expert group focussed on sustainability, led by Afera Regulatory Affairs & Sustainability Manager Pablo Englebienne
- Monitoring upcoming legislation after issuing Industry statement on European Green Deal (EGD)
- Collaborating with and learning from other organisations

## Regulatory affairs: sustainability



### Creating awareness and providing guidance on sustainability

Launching the Afera Flagship Sustainability Project | "Translating the European Green Deal to Afera Members"

- 1. Making standardised data and calculations available to Members
- 2. Establishing legislated best available techniques for waste management and reduction along the adhesive tape supply chain
- 3. Providing all relevant information about the EGD to Member Companies through an established link with the European Commission



## Afera PCF calculation tool



- Collaborating with German Adhesives
   Association IVK in <u>developing a sector-wide</u>
   <u>tool for product carbon footprint calculation of</u>
   <u>both adhesives and adhesive tapes</u> using a
   straightforward, aligned, affordable method
- TACK is currently in the "modelling and preparation" stage, after which it will be reviewed, adjusted, and verified > expected launch in Q1 2025
- It is Made by the Industry for the Industry: It will become a standard, it will be required within the E.U., and it will help Members become more sustainable





Waste management

Develop release liner, adhesive tape recycling programmes

Creating a database of waste collectors and recyclers compatible with waste generated by tape manufacturers and converters

 Afera position paper: <u>Impact of paper</u> release liner colour of adhesives tapes on material circularity

 Tackling fragmented availability of tape waste with tape converters, end-users and third-party waste management platforms

 Exploring advanced recycling technologies for other tape waste



Advocacy

Monitor impact of EGD | Prepare guidances, position papers

Released recently

• Impact of SUPD on tapes guidance

• ISCC Plus certification guidance

Sustainable use of tape guidance

Statement against "negative list packaging characteristics" in PPWR

#### Currently preparing

Spanish Plastics Packaging Tax guidance

 U.K. Plastics Packaging Tax guidance

#### Anticipated preparation

 PPWR, PFAS REACH Restriction, Green Claims Directive guidances



# Regulatory affairs



Stepping up relevant direct and indirect influence with regulatory bodies re: initiatives and legislation

#### **European Green Deal**

- Circular Economy Action Plan
  - ✓ Update of Packaging and Packaging Waste Directive (PPWD)
  - ✓ Ecodesign for Sustainable Products Regulation (ESPR)
  - ✓ Substantiating Environmental Claims (SEC)
  - ✓ Single-Use Plastics Directive (SUPD)
  - ✓ Plastics Packaging Tax (PPT)
  - ✓ Packaging labelling requirements
  - ✓ Bio-Based & Biodegradable Plastics Framework





# Regulatory affairs



Stepping up relevant direct and indirect influence with regulatory bodies re: initiatives and legislation

#### **European Green Deal** (continued)

- Chemicals Strategy for Sustainability
  - ✓ REACH revision
  - ✓ Safe and Sustainable by Design
  - ✓ Essential uses for chemicals
  - ✓ REACH Registration of Polymers
- REACH restrictions
  - ✓ Intentionally added microplastics
  - ✓ Secondary microplastics
  - ✓ PVC and PVC additives





## Information resources



- Creating, gathering and sharing Industry data and trend analyses, technical information, surveys, publications and other valuable Members-only information
- Annual presentation of an adhesive tapes study highlighting the most important market data and trends affecting the adhesive tape business
- More presentations from tape users and on specific adhesive tape industry verticals
- Routine collection of high general level of production data from GTF members



## Information resources

- Issuing Afera News digital newsletter and email flashes on Industry news, <u>our Sustainability</u> <u>Project</u>, <u>events</u> and <u>sponsorship</u> <u>opportunities</u>
- Accessing Industry news and sharing your company news via <u>afera.com</u>,
   <u>Afera's newsletter</u> and <u>Afera's</u>
   <u>LinkedIn</u> account
- Exposing Member Companies to a wide audience through <u>advertising</u> <u>in Afera News</u> and at afera.com

#### View this email in your browser



#### Afera Newsletter Issue 9 2024

Dear Members and Industry Colleagues,

Taking place in Thessaloniki, Greece, 25-27 September 2024, our 67th Annual ence of the European adhesive tape industry is themed "Taping Our Future". under two weeks away! Registration is at a record high—over 150—but we stavailable at our beautiful venue in the Hyatt Regency.

Over 3 days, 16 seminars for both commodity and specialty tape profe

- · Market data & trends
- E.U. regulation & sustainability
- Current tape applications & technology highlights.





Why tape? 🗸

Sustainability 🗸

Technical centre 🗸

Membership v

Events v

## Discover the adhesive tape industry

Afera, the European adhesive tape industry association. Pressure-sensitive adhesive tape technology for engineering and design, networking, educational events, sustainability, technical standards, market trends, and environmental regulations, adjacent technologies and future workforce.

#### WHY TAPE?

Learn more about the countless functionalities and options available in adhesive tape.

Read more

#### MEMBER DIRECTORY

Search or browse through Afera's directory of members, which include best-in-class businesses and organisations belonging to the entire adhesive tape value chain.

View all

#### UPCOMING EVENTS

Network and learn with other industry leaders and innovators in a neutral environment

Read more

### **WELCOME TO THE AFERA COMMUNITY**





### Afera, The European Adhesive Tape Association

Networking and educational events, sustainability, E.U. regulations, technical standards, market trends.

Non-profit Organization Management · The Hague, South Holland · 2K followers · 2-10 employees



Anita & 9 other connections work here

Message





People

Home

About

Posts

Jobs

#### About

Afera, the European Adhesive Tape Association unites stakeholders along the value chain of the European tape industry, to ensure and increase the relevance of the tape business in the world of tomorrow. The goto community of the European tape industry is comprised of over 100 member companies f ... see more





#### Ontdek Payflip

Jouw tool voor flexibele verloning: extra vakantiedagen, mobiliteit en meer



#### Connect with your buyers

virtually with Sales Navigator and tap into LinkedIn's network, Learn More



Philip & 9 other connections also follow LinkedIn for Sales

#### Pages people also viewed



#### **AVX Tapes**

Plastics Manufacturing 595 followers

√ Following



#### Lohmann GmbH & Co. KG

Chemical Manufacturing

16,186 followers



Dr. Vincent & 60 other connections work here

✓ Following



#### Adhesive Tape Products, Ltd.

Dackaging & Containers

# Teaming up with associations in adjacent technologies



#### To learn, network and build influence in public affairs

- FEICA, The European Adhesive and Sealant Industry Association
- IVK, The German Adhesives Association
- ISGATEC, The International Sealing, Gasket and Adhesive Technology Knowledge Platform and Network
- FINAT, The European Self-Adhesive Label Industry Association
- Cefic, The European Chemical Industry Council
- CheMI, The European Platform for Chemicals Using Manufacturing Industries
- ERPC, The European Recovered Paper Council
- RadTech Europe, The European UV/EB Curing Technology Association















# Teaming up with associations in adjacent technologies



Monitoring and participating in European chemical and environmental regulatory legislative processes and increasing influence with regulatory bodies (FEICA)

- European Green Deal
- Other sustainability issues
- Information exchange, expert groups, industry mobilisation, mutual support

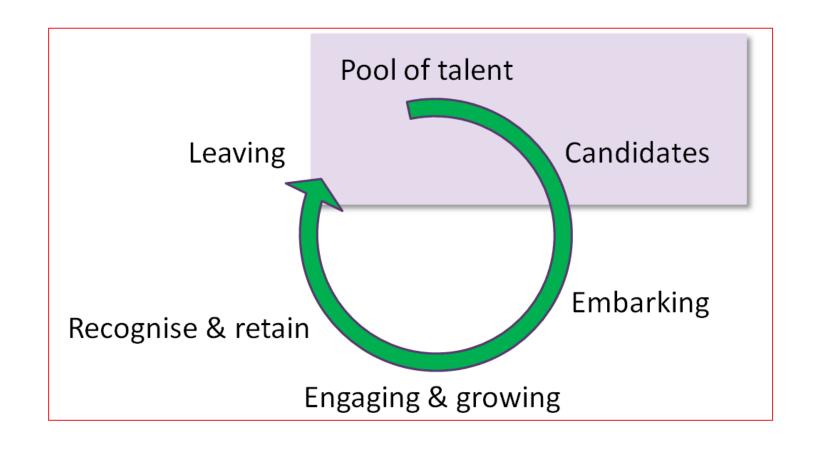


# Teaming up with associations in adjacent technologies



In addition to educating our (future) customers and employees, cueing in on future workforce (FINAT) so Members can more easily recruit and retain valuable employees

- Demographic changes
- Raising awareness of the adhesive tape technology industry/branding our business



## Promoting end user application possibilities





### Why Tape?

#### Why tape?

About tape
Capabilities of tape
Benefits of tape
Tapes in your daily life
Selecting the right tape
Testimonials

#### Tape makes unimaginable product designs possible



Irmagine something virtually invisible and weightless that would allow you to hold two or more things together, or fix something to something else without weakening or failing, staining, or corroding under a variety of extreme conditions. This 'something' could also, for example, insulate or conduct electricity as part of your design.

Forget the image you may have of household- or duct- or even industrial tape. Think of adhesive tape as a functional sheet that makes the production and assembly of your design, however big or small, possible.

This section will teach you all the capabilities and possibilities that tape has to offer. Click through the menu on the left to learn more. In case you have any further questions, feel free to:

- Contact an Afera member company
- Join Afera's mailing list
- Learn more about becoming a member of Afera
- Contact Afera

#### Futureproofing our business

- Growing the market for adhesive tape solutions by targeting today's design and process engineers through strategically placed online content about the functionalities and circularity of tape
- Participate in and learn from leading-edge integrated content marketing and social media programme

## Current trend highlights

Treating sustainability and incorporating adhesive tapes into the Circular Economy as opportunities

- Flagship sustainability project on translating the European Green Deal to our Members
- Recognising PST success stories

# Connecting/learning from each other in an increasingly globalised market

- Recognising that we are in this industry together
- Co-operating and co-creating, becoming trusted partners
- Striving for transparency in everything we do
- Active presence at global conferences / our European audience wants to interact with our Asian (CATIA, TAAT, JATMA) and North American (PSTC) counterparts



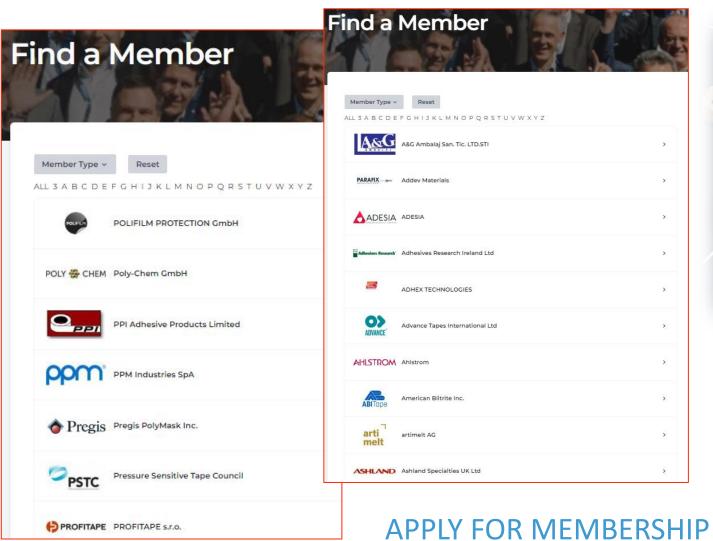
# Membership: a recognised Industry standard for the European Adhesive Tape Association

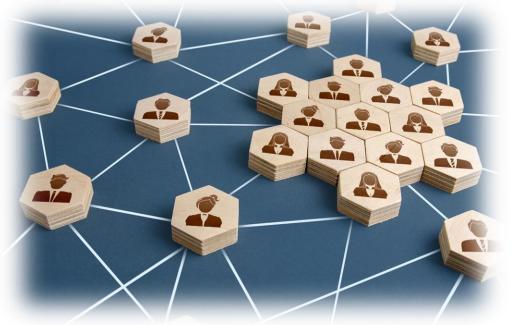




# Membership: a recognised Industry standard







#### Our Member directory

 a popular adhesive tape industry resource and one of the most visited pages at afera.com