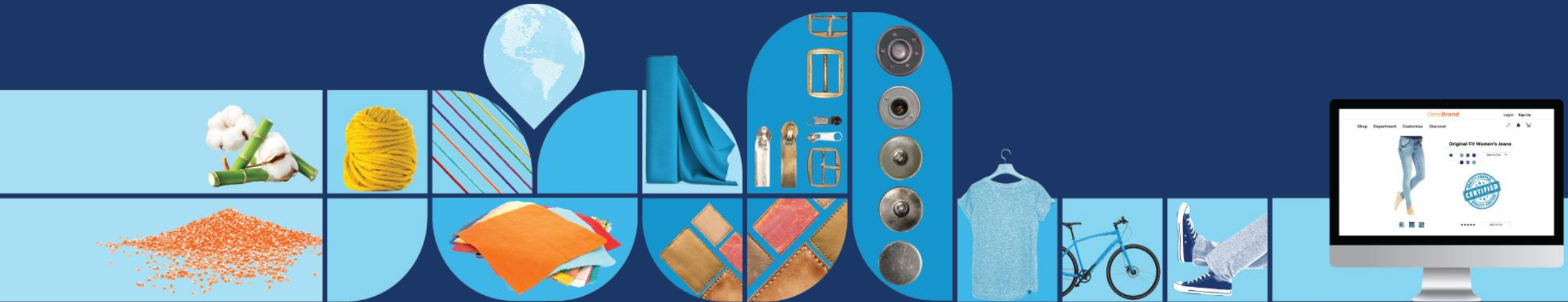


Product Safety Starts Upstream

Preventing Compliance Failures at the Source



Introduction

Focus on Process

- Outcomes are the result of the system/process
- You cannot fix a bad result after it occurs
- Compliance comes from engineering the inputs and through focused execution



Where Risk Starts

Where Compliance Risk is Introduced

- Raw material selection
- Chemical formulations chosen by suppliers
- Sourcing and cost-driven substitutions
- Gaps in ownership across teams and suppliers

Why These Risks Persist

- Compliance review often comes after key decisions
- Information lives in disconnected places
- Accountability is unclear yet critical



01: Poll

How does your organization manage compliance information today?

- a. across multiple systems and documents***
- b. centralized system, but not fully connected***
- c. mostly manual process (email, spreadsheets, PDFs)***
- d. structured, connected data environment***
- e. Not sure / varies by product or team***

Testing Strategy Shift

Testing Strategy Shift

Traditional Testing Reality

- Testing at finished product:
 - Proactive vs. Reactive
- Results used for pass/fail confirmation
- Issues escalate late, under pressure

A Preventative Testing Strategy Requires:

- Earlier definition of requirements
- Consistent application across suppliers
- Results linked to decisions

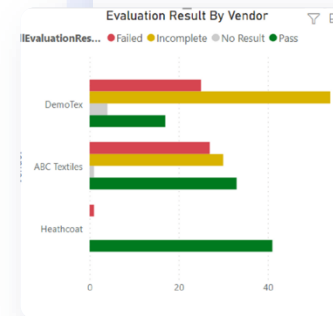
Manage Testing Data

Test Results

Stretch Moisture Management

✓ PASS	pH ABC-333551	4,4431	4.4	5.5
✗ FAIL	Colorfastness to Wash Acetate (grade): ABC-1114553	3,2564	4.4	5.5
✗ FAIL	Colorfastness to Wash Cotton (grade):		4.4	5.5

Module Type	Vendor	Vendor Item	Inventory Control #	Reference ID	Submit Type	Season	Short Season	Evaluation Result	Spec Used	Complete	Complete Date	Created Date	Created By	Last Evaluation Date
Component	ABC Textiles	1/2 Buckle	IC-256	T test II 5-10-12		2018 Fall	F18	Pass	SPEC-18	✓	1/3/2025	05/10/2012 12:00 AM	Jean-Pierre Haugh	1/3/2025
Component	ABC Textiles	3/4 Buckle	IC-133	TXB Test - 105		2012 Fall	F12	No Result		✓	1/29/2018	01/05/2012 08:59 AM	Dave B	
Component	ABC Textiles	3/4 Buckle	IC-135	TXB Test - 107		2012 Fall	F12	No Result		✓	1/5/2012	01/05/2012 09:00 AM	Dave B	
Component	ABC Textiles	3/4 Buckle	IC-141	TXB Test - 113		2012 Fall	F12	Not Evaluated		✓	1/5/2012	01/05/2012 10:51 AM	Dave B	
Component	ABC Textiles	4 Buckle	IC-19	trim 4 buckle 3-31-11	RSL Benchmark	2012 Fall	F12	No Result		✓	3/31/2011	03/31/2011 12:00 AM	Pingdon Check	3/31/2011
Component	Able Manufacturing	100mm HOOK	IC-5204	LT-1192	RSL Benchmark	Multi-Season	MS	Pass	SPEC-3029	✓	9/14/2020	09/14/2020 09:10 PM	Bradford C	9/14/2020
Component	Able Manufacturing	12mm polyester webbing FWK 2533 non wicking	IC-1377	LT-1317	Sample	2016 Spring	S16	Pass	CPSIA Default Spec	✓	1/27/2016	01/28/2016 12:00 AM	Marc Y	1/27/2016
Component	Acme Manufacturing	AT - trim 444	IC-2197	LT-1934		2019 Spring	S19	Incomplete	DemoGear - Leather	✓	7/20/2018	07/20/2018 01:42 PM	Teresa West	7/20/2018
Component	Acme Manufacturing	Ballistic Plate	IC-1784	LT-1426	RSL Benchmark	2016 Spring	S16	Failed	SPEC-303	✓	11/2/2016	11/02/2016 12:00 AM	Teresa West	11/2/2016
Component	Acme Manufacturing	ST1219-5.0MM 5.0mm Metal Logo Rivet	IC-1026	LT-1022	RSL Benchmark	2013 Fall	F13	No Result		✓	12/12/2012	12/12/2012 12:00 AM	Joe Walkuski	12/12/2012
Component	Bemis	3412	IC-1633	LT-1510	RSL Benchmark	Multi-Season	MS	Pass	SPEC-280	✓	4/20/2016	04/20/2016 12:00 AM	Marc Y	4/20/2016
Component	DemoGear	Azure Component 1	IC-2034	LT-1829		2019 Fall	F19	Incomplete	DemoGear - Leather	✓	1/29/2018	01/29/2018 11:00 AM	C Vonder	1/29/2018



Persistent Failure Points

Potential Points of Risk for Compliance

- Subcontractors added without full visibility
- BOM or material changes after initial review
- Test results disconnected from products
- No clear owner for compliance decisions



Data Strategy Shift

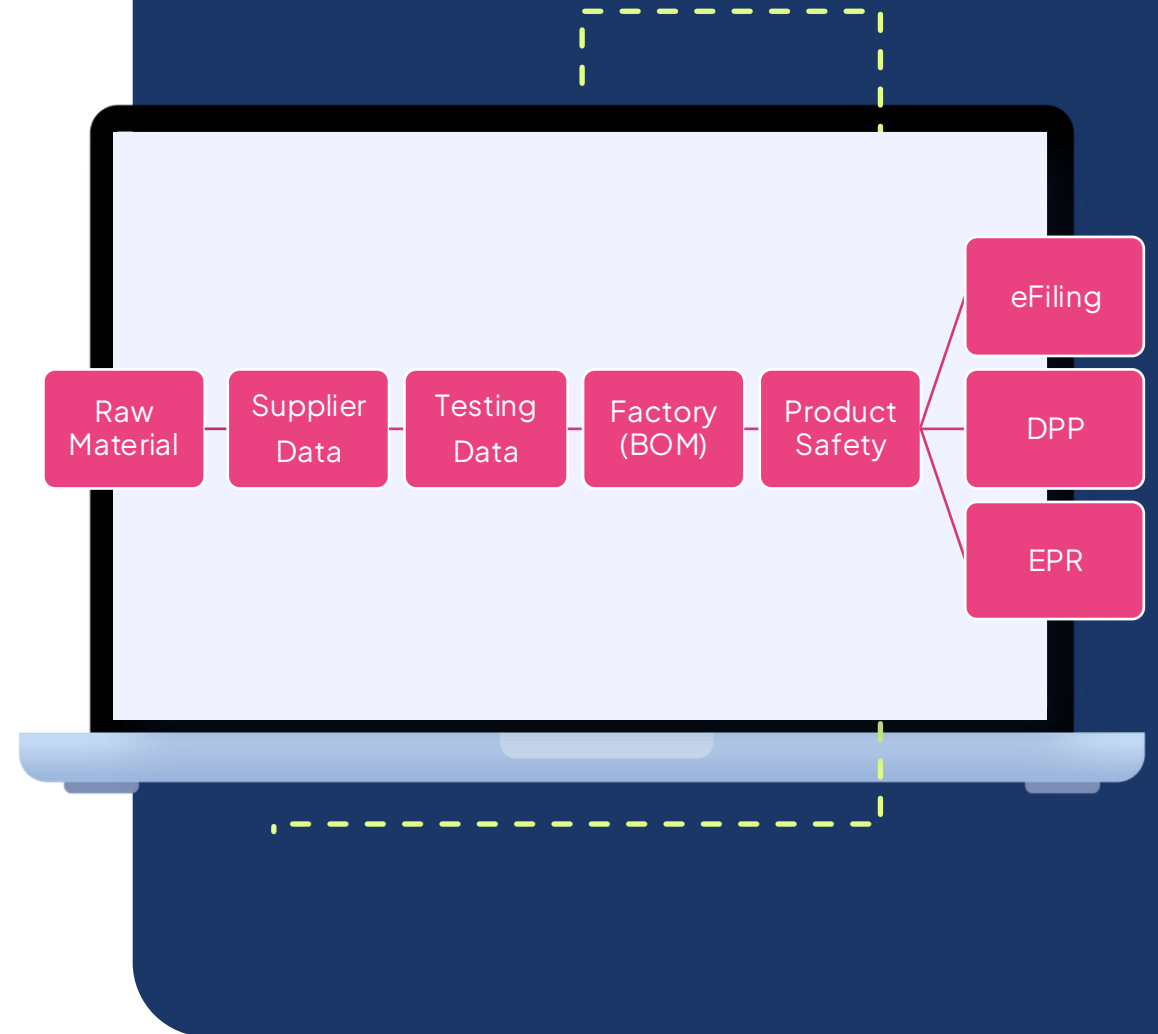
Structured Data & Processes

How is Compliance is Often Managed

- Documents Stored Across Systems
- Manual Tracking
- Manual Follow Up

What Changes Outcomes & Minimizes Risk

- Connecting materials, tests, suppliers, and products
- Preserving history as products evolve
- Supporting traceability from fiber to finished Product



02: Poll

What is the most challenging aspect of managing compliance at scale?

- a. Keeping data current**
- b. Connecting data across materials, tests, and products**
- c. Supplier engagement and responsiveness**
- d. Internal alignment and ownership**
- e. Meeting new regulatory requirements**
- f. All of the Above**

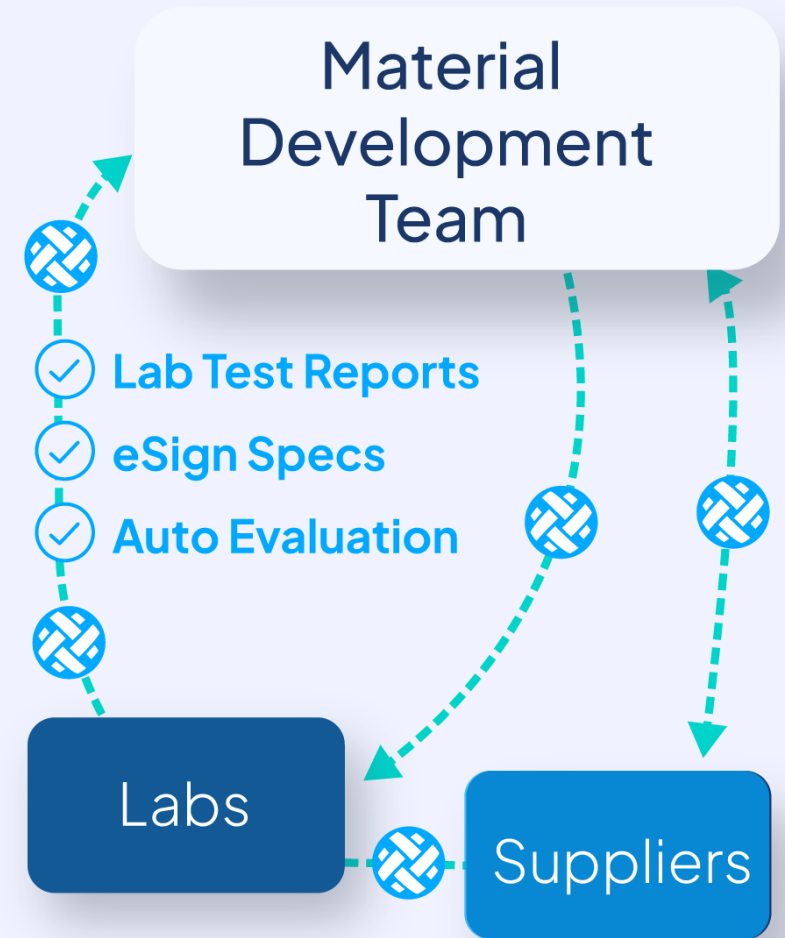
Supplier Alignment & Accountability

What Compliance Depends On

- Timely supplier communication & disclosure
- Consistent Data Structure & Framework
- Verified Test Results
- Defined Roles Across Brands/Suppliers

Where It Breaks

- Alignment fails when requirements aren't clearly defined and tracked
- Results confirm status, not decisions
- Repeated requests for the same information



Key Takeaways

What Reduces Compliance Surprises

- Focus on process, not just results
- Bring visibility upstream
- Standardize compliance data structure & how it is captured
- Define ownership clearly
- Standardize communication channels & preserve history



ID the Data



Define & Automate the Process



Define Ownership



Establish Communication

Contact Us:
MoreInfo@Texbase.com

***Send us an email with any questions
& we will get back to you asap.***

