



SIKAMELT®

SUPERIOR WRAPPING PERFORMANCE MADE FOR AMERICAN MANUFACTURING

- Plug n play - Featuring excellent performance on existing machinery
- Focus on productivity - Rapid strength and adhesion development
- Safe and lasting - Durable bonding performance with great aging resistance
- Built for compliance - Adhesive and primer ready for U.S. operations

SikaMelt® - SUPERIOR WRAPPING PERFORMANCE MADE FOR AMERICAN MANUFACTURING

Window profile production demands speed and consistency—SikaMelt-691 delivers high initial strength and rapid adhesion development, running seamlessly on existing wrapping lines to boost throughput and minimize changeover waste. Paired with SCAQMD- and EPA-compliant SikaCleaner-014 WRAP, the system achieves adhesive bond strength and boil test requirements—including FGIA 303-19—in under 24 hours and meets RAL-GZ 716 standards for long-term durability. Developed and produced in-house by Sika’s global hot melt adhesive systems team—and backed by U.S.-based technical service, warehousing, and customer support—this bonding solution helps window profile manufacturers elevate both productivity and quality with one accountable partner.

BONDING SYSTEM FOR PROFILE WRAPPING

SikaMelt®-691

Reactive Polyurethane Hotmelt Adhesive

- High initial strength
- Free from solvents and plasticizer
- Ideal for PVC window profiles and wood-based materials (e.g. MDF, veneer)
- Excellent heat and moisture resistance
- Successfully tested with industry-standard PVC film products
- Meets and exceeds FGIA 303-19 and RAL-GZ 716 standards

Sika® Cleaner-014 WRAP

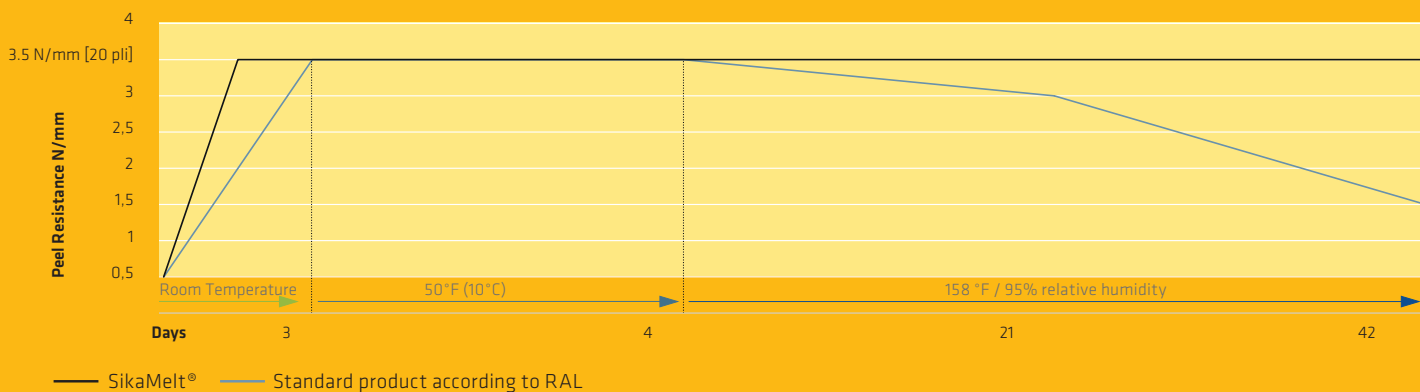
Adhesion-promoting PVC Primer

- Leaves no residue on equipment or tool
- UV-detectable for easy inspection
- Fast drying for increased production
- Compliant with SCAQMD and EPA standards
- Sika® Cleaner-012 WRAP also available for non-flammable, non-hazardous primer



ABOVE AND BEYOND RAL GZ REQUIREMENTS

Comparison of aging resistance of SikaMelt®-691 with RAL GZ standard requirements



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