

Tapes



Tapes



Base Polymers

Applications	Tapes					Organic Solvents	Solid Content (%±1)	Viscosity	Adhesion	Cohesion	Tack	Food Contact Compliance*	
	Tapes	Construction	Harnessing	PVC Tapes	Packaging tapes								
ACRILEM® 4357	●			●		NO	45	G	●	●●●	●		High resistance to plasticizers and high cohesive performances.
ACRILEM® 4468FF	●		●	●		NO	60	L	●●	●●●	●●		Technical tapes. Suitable for PVC tapes.
ACRILEM® 4657	●			●		NO	55	L	●●	●●	●●	●	General purpose acrylic, particularly suitable for PVC applications, flooring-carpet applications.
ACRILEM® 4658	●			●		NO	60,5	L	●●	●●●	●●	●	High resistance to plasticizers for applications on PVC.
ACRILEM® 5238	●				●	NO	60,5	L	●●●	●●●	●●	●	General purpose acrylic base. Suitable for packaging tapes.
ACRILEM® 6427	●					NO	65	L	●●●	●●	●●	●	High solid vinyl-acrylic base. Suitable for compounding with tackifier resins for the production of extra-permanent adhesives with high adhesion and high resistance to ageing.
ACRILEM® 7512	●	●				NO	61	L	●●●	●●	●●●	●	High solid product, suitable for the formulation of adhesives for building tapes due to its excellent adhesive properties and aging resistance.
ACRILEM® 7514	●	●				NO	61	L	●●●	●●	●●●	●	High solid product suitable for the formulation of adhesives for building tapes with improved water withering resistance.
ACRILEM® 7533	●	●				NO	61	L	●●●	●	●●●		High solid product, suitable for the formulation of adhesives for building tapes for low temperature applications.
ACRILEM® 7558	●	●				NO	54	L	●●	●●	●●		Suitable for the preparation of permanent adhesive tapes with improved water resistance.
ACRILEM® 8731	●					NO	61	L	●●●	●	●●	●	High solid product with very high adhesion on many substrates, suitable for preparation of specialty tapes.
ACRILEM® 10792	●		●	●		NO	60	G	●●	●●●	●●	●	All-round acrylic suitable for the formulation of adhesives for technical tapes. Good balance of adhesion and cohesion. Suitable for PVC.
ACRILEM® PS 36-468A	●		●			NO	60	L	●●	●●●	●●	●	Technical tapes for the automotive sector. Wire harnessing tapes. Good flagging resistance.
ACRILEM® WI 16-576	●			●		NO	63	G	●●	●●●	●●	●	Vinyl-acrylic. Suitable for the formulation of products for technical tapes (especially PVC insulation tapes).
ACRILEM® ECO 5007	●		●	●		NO	60	G	●●	●●●	●●		Product with high percentage of biobased monomer, suitable for preparation of adhesive film with a good balance between adhesive and cohesive performances.

Compound

ACRILEM® 257G	●					NO	48,5	G	●	●●	●	●	Plasticized adhesive suitable for removable tapes.
ACRILEM® 538G	●				●	NO	58,5	G	●●	●●●	●●		Permanent adhesive for tapes and plastic films suitable for clear-films and packaging tapes.
ACRILEM® 659M	●					NO	53,5	M	●●●	●●	●●●		Suitable for the preparation of double sided tapes with good adhesive and cohesive properties.
ACRILEM® 876M	●					NO	57	M	●●●	●	●●●		Extra permanent modified pressure sensitive adhesive, suitable for foam tapes.
ACRILEM® 955 V	●					NO	53	V	●●●	●	●●●	●	Extra permanent modified pressure sensitive adhesive, suitable for different substrates (textiles, foams, etc.).
ACRILEM® 964G	●					NO	57	G	●●●	●	●●		High solid compound for the production of extra-permanent and high adhesion tapes.
ACRILEM® 889FRM	●					NO	57	M	●●●	●	●●●		Permanent adhesive specifically formulated for the preparation of flame retardant tapes.
ACRILEM® PS 36-486	●					NO	50	G	●●	●●●	●●	●	Transparent and crystal-clear tapes. Office tapes.

These technical data and suggestions are based on information we believe to be reliable and are given in good faith but without any guarantee, as conditions and methods of use of our products are beyond our control. The consumer should apply our products to his own working conditions and determine the suitability of our materials and suggestions before adopting them on a commercial scale. Nevertheless the suggestions concerning the use of our products must not be considered as recommendation for any possible patent violation.



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Viscosity: G Gravure L Low M Medium H High V Very High

Characteristic: ● Low ●● Medium ●●● High

Applications: ● Main Applications. For specific applications, formulations can be customized; please contact our Sales Offices.

Tapes



Solvent-Based Polymers

Applications	Tapes					Organic Solvents	Solid Content (%±1)	Viscosity	Adhesion	Cohesion	Tack	Food Contact Compliance*	Description
	Tapes	Construction	Harnessing	PVC Tapes	Packaging tapes								
	●			●	●	EA / TOL / IPA	48,5	M	●●	●●	●		Self-crosslinking, vinyl-acrylic, very good general properties. Approved for medical use for skin contact. Toluene free version available.
	●				●	EA / HEPT / IPA / AA	50	M	●●●	●●	●●		Self-crosslinking, vinyl-acrylic, for the preparation of crystal-clear films with good adhesion and cohesion properties.
	●				●	EA / HEPT / IPA / TOL / AA	45	M	●●	●●	●●	●	Self-crosslinking acrylic. The soft film and low Tg makes it suitable for applications where a good balance of adhesion and cohesion is required, in particular at low temperature. Smooth removability.
	●				●	EA / IPA / EtOH / AA	54	M	●●	●●	●●		High solid self-crosslinking, acrylic. Suitable for applications requiring good adhesion and cohesion properties.
	●				●	EA / HEPT / IPA / TOL / AA	48	M	●●●	●●	●●	●	Self-crosslinking, acrylic with low TG and high adhesion. Adhesion increases with coating weight. Particularly suitable for aluminum.
	●			●	●	EA / TOL / IPA	50	H	●●	●●	●●	●	Self-crosslinking, vinyl-acrylic with good adhesion properties. Adhesion increases with coating weight. Approved for medical use for skin contact. Suitable for plasters. Toluene free version available.
	●				●	EA / HEPT / IPA / AA	51	M	●●●	●●	●●		Self-crosslinking, vinyl-acrylic with good adhesion properties. Approved for medical use for skin contact. Particularly suitable for medical tapes.
	●			●		EA / IPA / AA	36	L	●●●	●●●	●●		Self-crosslinking, acrylic for use in graphic arts on plastic and PVC films. Low viscosity for very smooth adhesive films.
	●			●	●	EA / IPA / AA	36	M	●●	●●●	●●		Self-crosslinking, acrylic with high molecular weight, suitable for the production of high cohesion technical tapes with high resistance to temperatures.
	●	●			●	EA / HEPT / IPA / TOL / AA	50	L	●●●	●●	●●●		Self-crosslinking, acrylic with high adhesion properties, especially at high coating weight. Suitable for technical tapes and plastic films when high adhesion is requested.
	●		●	●	●	EA / HEPT / IPA / AA	50	M	●●	●●●	●●	●	Self-crosslinking, for the preparation of technical and PVC tapes. High temperatures and UV resistance properties.
	●		●	●	●	EA / IPA / AA	40	M	●●●	●●●	●●	●	Self-crosslinking, for the preparation of technical and double sided tapes. High temperatures and UV resistance properties.
	●	●		●	●	EA / IPA / AA	43	L	●●●	●●●	●●●	●	Self-crosslinking, modified, acrylic, particularly suitable for use in technical and double sided tapes due to high adhesion on apolar surfaces and excellent temperature resistance properties.
	●				●	EA / IPA / AA	49	M	●●●	●	●●●		Self-crosslinking, modified, acrylic. Suitable for the preparation of flame retardant tapes.
	●			●	●	EA / HEPT / IPA / AA	52	L	●●●	●●●	●●●		Self-crosslinking, modified, acrylic, particularly suitable for use in technical and graphic arts tapes due to high adhesion on apolar surfaces and excellent temperature resistance properties.
	●	●			●	NO	100	-	●●●	●●	●●●	●	Suitable for the preparation of adhesive tapes, with very high adhesive performances, like building tapes.
	●		●		●	NO	100	-	●●	●●●	●●	●	Product with good balance of adhesive and cohesive performances, especially designed for technical tapes and wire harnessing tapes. The addition of tackifier resin is possible.

UV Hotmelt

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Viscosity: G Gravure L Low M Medium H High V Very High
 Characteristic: ● Low ●● Medium ●●● High

Organic Solvents: EA Ethyl acetate ETH Ethanol IPA Isopropyl alcohol AA Acetylacetone TOL Toluene HEPT Heptane HEX Hexane

Applications: ● Main Applications. For specific applications, formulations can be customized; please contact our Sales Offices.

Notes





Talent needs
chemistry



VIA CORRIDONI, 19
20015 PARABIAGO (MI) - ITALY
VAT no. - F.C. 07134250153

PHONE +39 0331 496.111
FAX +39 0331 495.005

PSA-EXP@ICAPSIRA.COM
WWW.ICAPSIRA.COM