

Safir Kimyasallar San. Ve Tic. A.Ş

Safir Kimya was established in 2009 to serve the Textile Chemicals sector and has become the supplier of the leading companies in the sector by presenting its innovative products to the market with technical service support.

In the following years, our company, which started to serve other industrial sectors by further expanding its range of products, has started to serve the industrial adhesives sector by incorporating Doğuř Kimyevi Maddeler San. ve TIC. LTD. řTİ into its structure. Safir Kimya put into service its modern facility in řorlu in 2014, built on an area of 9500 m², and took its place among the leading chemical facilities in the sector.

It offers solutions and R&D support to its customers in different sectors such as Textile, Packaging, Printing, Natural Stone, Furniture and Paint Binders, with its wide product palette suitable for ecological innovation, produced with "Know - How" created within its own R&D.

We ensure our traceability by establishing our systematic management base with the Integrated Management system (ISO 9001:2015, ISO 14001:2015, ISO 45001:2018) within our triple responsibility.



Our laboratory, which was established to contribute to providing smart solutions for our customers, produces solutions that will guide the sectors we serve with our advanced test and measurement devices.

As Safir Kimya, we always work to add value to our customers with the importance we give to innovation, science and technology and our sensitivity to the environment.

We will continue to shape the future with this principle.

your chemical designer

Paint, Coatings and Sealant

Product Name	Chemical Composition	Solids (± 1)	Viscosity (Brookfield DV2 Pro HA-HB / RV)	Ph (± 1)	MFFT °C (± 1)	Tg °C (± 1)	Application
SAFIRA VA 300	V /Ac	50	2,000 - 5,000 cps	5	8	13	General purpose for semi-gloss paints and primers
SAFIRA SB 543	S /Ac	50	7,000 - 14,000 cps	8	20	20	General binder for exterior and interior applications
SAFIRA SB 542	S /Ac	50	7,000 - 13,000 cps	7,5	< 0	-7	Flexible general binder with high water resistance for insulating materials and coating
SAFIRA SA 420	S /Ac	34	Max.1,000 cps	7,0	< 0	< 0	Binder for primer applications with high water resistance
SAFIRA PA 712	A /Ac	47	6,000 – 14,000 cps	7,5	11	24	Binder for decorative paints
SAFIRA PA 715	A /Ac	47	500 – 1,500 cps	8	9	20	Glossy binder for paints
SAFIRA SA 22	S /Ac	56	500 – 1,500 cps	7,5	< 0	-10	General binder for two-component mortars
SAFIRA SA 438	S /Ac	50	50,0 -350,0	5	< 0	-31	In the coating of floors, ceramic, granite ceramic and marble used for bonding granites, especially high waterproof durable flexible connector
SAFIRA AC 500	A /Ac	47	2,000 – 5,000 cps	7,5	11	24	Glossy binder
SAFIRA ST 92 HT	S /Ac	49	3,000 -7,000 cps	7,5	20	26	It is a paint binder for exterior / interior high PVC paints, mineral and textured coatings, plasters. It has very good friction resistance and water resistance. Silanated hard binder.

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SAFIRA ST 92 S	S /Ac	49	1,000 -5,000 cps	8	11	23	It is a paint binder for exterior / interior high PVC paints, mineral and textured coatings, plasters. It has very good friction resistance and water resistance. Silanated hard binder.
SAFIRA ST 83 S	S /Ac	49	5,000 -10,000 cps	8	< 0	-6	Roofing moisture barrier coatings, crack fillers, sealants and caulking. It has very good scrub resistance and water resistance and good stability against mechanical shear. Silanated flexible binder
SAFIRA SB 90	S /Ac	49	4,000 -6,000 cps	8	20	20	Excellent covering, interior and exterior paints, textured water resistant for coatings, plasters and paints with high PVC binding
SAFIRA SB 80	S /Ac	49	4,000 -10,000 cps	8	< 0	-7	Excellent covering, interior and exterior paints, textured water resistant for coatings, plasters and paints with high PVC binding
SAFIRA SB 500	S /Ac	50	7,000 - 14,000 cps	8	20	20	Hard general binder with high water resistance used for jamb applications
SAFIRA SB 510	S /Ac	50	4,000 - 6,000 cps	7,5	< 0	-7	Flexible general binder with high water resistance used for jamb applications
SAFIRA SB 55	S /Ac	51	4,000 - 6,000 cps	8	20	20	Universal paint binder of exterior / interior high PVC paints, mineral & textured coatings, plasters. It has very good scrub resistance and water resistance.
SAFIRA SB 450	S /Ac	45	6,000 – 12,000 cps	7	< 0	-5	Silanated flexible binder .Flexible general binder with high water resistance used for jamb applications.
SAFIRA SB 465	S /Ac	45	7,000 -14,000 cps	8	20	20	Silanated hard binder.Hard general binder with high water resistance used for jamb applications
SAFIRA SB 454	S /Ac	50	5,000 – 10,000 cps	8	< 0	8	General binder for exterior and interior applications
SAFIRA SB 80 FF	S /Ac	50	4,000 - 8,000 cps	8	< 0	-6	Recommended for architectural exterior paints, textured paints, EIFS topcoats and elastomeric wall paints. It is in-line with VOC regulations, phasing out formaldehyde, ammonia and other restricted substances.

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SAFIRA PH 600	Copolymer	49	45,000 -75,000 cps	5	13	34	Base polymer for general application
SAFIRA PH 505	Copolymer	55	5,000 -10,000 cps	4	< 0	1,5	Base polymer for general application

