Product	Tg [°C]	Mw	Application
DIANAL BR-53	~56	65,000	DIANAL BR-53 is a solid styrene acrylic resin designed for use in wet concrete coatings. DIANAL BR-53 shows good water release performance, excellent humidity and water resistance, flexibility, and pigment dispersibility.
DIANAL BR-57	~56	55,000	DIANAL BR-57 is a solid styrene acrylic resin designed for higher solids coatings and the concrete marketplace with similar properties to DIANAL BR-53 being the lower molecular weight alternate.
DIANAL BR-73	~97	80,000	DIANAL BR-73 is a solid acrylic resin to formulate very hard coatings with improved solubility, flexibility, adhesion, and pigment dispersibility. It is particularly designed for masonry applications to improve moisture resistance.
DIANAL BR-80	~104	105,000	DIANAL BR-80 is a solid acrylic resin to formulate very hard coatings with outstanding durability and weather resistance. It is particularly designed for vinyl top coatings in automotive and upholstery applications to achieve excellent hardness, toughness, and plasticizer barrier, and as non-reactive blending resin for UV coatings in order to modify viscosity, control film shrinkage, improve adhesion and flexibility, as well as, reduce costs.
DIANAL BR-87	~105	30,000	DIANAL BR-87 is a hard, higher acid solid acrylic resin particularly designed for excellent pigment dispersibility. It can be used to improve hardness and adhesion for metal coatings, to act as solvent barrier for plastic coatings, to enhance adhesion, hardness, and flexibility in graphic arts applications, and to develop excellent adhesion and mechanical properties in adhesives for construction bolt cements.
DIANAL BR-101	~48	145,000	DIANAL BR-101 is a relatively hard, thermoplastic acrylic resin with excellent solubility in aliphatic solvents and alcohols (also weak solvents). DIANAL BR-101 is used for screen printing inks, art work such as decals, aerosol lacquers, and as temporary binder due to its very clean “burn out” properties.
DIANAL BR-106	~47	60,000	DIANAL BR-106 is a general-purpose resin with very fast solvent release and broad solubility in aromatics, ketones, acetates, and carbonates. DIANAL BR-106 is used for metal, marine and container coatings, rood marking paints, toners, and plastic coatings.
DIANAL BR-107	~49	75,000	DIANAL BR-107 is a moderately hard and flexible solid acrylic resin with broad solvent solubility designed for use in heat seal adhesives and coatings.

Product	Tg [°C]	Mw	Application
DIANAL BR-113	~75	30,000	DIANAL BR-113 is a general-purpose solid acrylic resin and the harder version of DIANAL BR-106. It is particularly suited to improve hardness and adhesion for metal coatings and rotogravure inks, as well as, can be used to formulate aerosol lacquers due to excellent spray-ability.
DIANAL BR-115	~46	55,000	DIANAL BR-115 is a solid acrylic resin particularly designed for compatibility with medium and long oil alkyd resins. When DIANAL BR-115 is used to modify these alkyd resins, coatings with faster drying speed and better retention of color and gloss result.
DIANAL BR-116	~48	50,000	DIANAL BR-116 is a solid acrylic resin with particularly advanced pigment dispersibility and broad applicability as stand-alone resin for conventional coatings and self-leveling floorings and as non-reactive blending resin for UV coatings.
DIANAL BR-117	~35	140,000	DIANAL BR-117 is a solid acrylic resin designed for use in heat seal adhesives and coatings. DIANAL BR-117 is a modified version of DIANAL BR-107 with increased adhesion and toughness.
DIANAL BR-220	~50	65,000	DIANAL BR-220 is a solid acrylic resin that offers excellent alcohol solubility and a good combination of properties for use in flexographic inks and as clear coating over bright metals such as silver, copper, and brass.
DIANAL MB-2543	~47	35,000	DIANAL MB-2543 is a general-purpose solid acrylic resin to formulate high solids, low VOC performance coatings.
DIANAL MB-2588	~33	120,000	DIANAL MB-2588 is a solid acrylic resin that is very well soluble in weak solvents to formulate softer, more flexible systems such as adhesives for staple cement or heat seal lacquers.
DIANAL MB-2594	~88	8,000	DIANAL MB-2594 is an ultra-low molecular weight solid acrylic resin with acid functionality to achieve outstanding pigment dispersibility.
DIANAL MB-2595	~85	11,000	DIANAL MB-2595 is an ultra-low molecular weight solid acrylic resin with amine functionality to achieve outstanding pigment dispersibility.
DIANAL MB-2752	~50	25,000	DIANAL MB-2752 is an acrylic bead resin with highest OH-functionality for 2-pack coatings cured with melamine type or isocyanate type cross-linkers. OH value = 90 mgKOH/g

Product	Tg [°C]	Mw	Application
DIANAL MB-2823	~80	25,000	DIANAL MB-2823 is a solid acrylic resin with excellent compatibility with short oil alkyd resins.
DIANAL MB-2876	~75	25,000	DIANAL MB-2876 is an acrylic bead resin with OH-functional groups. DIANAL MB-2876 can be cured with melamine type or isocyanate type cross-linkers and provides very high toughness. OH value = 8 mgKOH/g
DIANAL MB-2935	~84	25,000	DIANAL MB-2935 is an acrylic bead resin with OH-functional groups. DIANAL MB-2935 can be cured with melamine type or isocyanate type cross-linkers. OH value = 8 mgKOH/g
DIANAL MB-3070	~52	100,000	DIANAL MB-3070 is a solid, high molecular weight acrylic resin that provides very good mechanical properties.
DIANAL MB-7017	~47	45,000	DIANAL MB-7017 is a general-purpose solid acrylic resin with broad compatibility in typically used resins and organic solvents to formulate coatings.
DIANAL MB-7022	~46	25,000	DIANAL MB-7022 is a solid, low molecular weight acrylic resin particularly suited to improve adhesion to reactive cure systems.
DIANAL PB-204	~94	12,000	DIANAL PB-204 is a solid, low molecular weight acrylic resin with high acidity that achieves excellent adhesion and can be broadly applied to water-reducible coatings upon full neutralization with an amine of choice. Acid value = 49 mgKOH/g
DIANAL PB-588	~41	100,000	DIANAL PB-588 is a solid, high molecular weight acrylic resin with high acidity that achieves excellent adhesion and can be broadly applied to water-reducible coatings upon full neutralization with an amine of choice. Acid value = 45 mgKOH/g
DIANAL TB-044	~48	60,000	DIANAL TB-044 is a solid acrylic resin that provides a very low solution viscosity in a broad range of organic solvents and is particularly suited to formulate low VOC coatings.
DIANAL TB-250	~129	7,000	DIANAL TB-250 is a solid acrylic resin with high compatibility to various resins, excellent pigment wetting properties, and Swiss ordinance and Nestle compliance.

Product	Tg [°C]	Mw	Application
DIANAL TB-316	~54	9,000	DIANAL TB-316 is a solid acrylic resin with high OH-functionality that is particularly suited for use in automotive refinish and other specialty coatings. OH value = 77 mgKOH/g
DIANAL TB-322	~48	60,000	DIANAL TB-322 is a solid acrylic resin that provides excellent adhesion to various metallic substrates such as steel, aluminum, brass, bronze, and copper.

[1] Typical values, not for specification purposes