

Manufacturer: Dianal America Inc.

Standard grades	Description	Application
Dianal e.g. BR-90, BR-220	Ethylene methacrylate resins	
Dianal e.g. BR-101, BR-115	Butyl methacrylate resins	Paints and coatings on steel, aluminium and other non-ferrous metals, plastics and glass, high-solid systems/low VOC applications, as a flow additive in powder coatings, UV/EB systems; conventional and reactive hot-melt adhesives; metallized papers and foils, printing inks
Dianal e.g. BR-80, BR-87	Methyl methacrylate resins	
Dianal e.g. BR-106, BR-113	Methyl methacrylate resins	
Dianal e.g. BR-53/57, MB-2539	Styrene-acrylic copolymers	
Special grades	Description	Application
Dianal e.g. TB-043, TB-044, TB-143	Resins based on novel acrylates	Very good solubility even in solvents with low KB value; hence especially suitable for low-VOC applications
TB-218	Self-crosslinking	
Dianal e.g. MB-2876, MB-3068	OH-functional acrylic copolymers	Various applications
Dianal e.g. LP-3106, LP-3202	Methacrylate resins	As a substitute for PVC in plastisol applications, especially for phthalate-free plasticizers
Dianal e.g. MB-7301	Glycidyl functional acrylic resin	For powder coatings, UV applications and high solid formulations

All of the above-mentioned acrylic resins are distinguished by good resistance to chemicals, UV radiation and other weathering effects; extensive solvent compatibility is present, even for low-polarity and aliphatic systems.