

Company Overview	
Company Name	DJK Corporation
Date Founded	December, 1981
Capital	100 Million Yen
President	Toshinori Iwai

DJK is a solution company for polymers and composite materials challenging together with the clients, keeping high quality, prompt and assured service.
We contribute actively to the global society through material development support.

Activities	DJK's main activities are below services related to polymeric materials and composite materials.
	1. Synthesis, polymerization, and reforming action.
	2. Compounding, molding, and processing samples.
	3. Material testing, physical properties measurement, and analyzing.
	4. Defect analysis of products.
	5. Applying and testing various standard test.

Wide range of support from research and development
to testing and evaluation of polymer materials

Basic Research Material Developing Support	Polymer Analysis	Polymer Processability
Synthesis / Polymerization / Reforming Reaction Thermoset resin / UV Curable Resin / FRP Materials for Electronic Components / Coating Materials Rubber / Elastomer Polymer Alloy / Compound	Molecular Weight Determination Composition Analysis / Structural Analysis / Element Analysis Thermal Analysis / Heat Characteristic Rheology / Solution Characteristic / Melt Characteristic Morphological Observation / Surface Characteristic	Characteristic Evaluation (Kneading, Extrusion, Injection Molding, etc.) Thermosetting Properties / Film Extensibility CAE Data Producing Specimen (Extrusion, Injection, Press, and Processing)
Polymer Properties	Polymer Durability	Global Testing Application Agency Service
Mechanical Characteristic Electrical / Electrostatic Characteristic Flammability Friction / Abrasion Gas Permeability	Chemical Resistance Heat Resistance / Moisture and Heat Resistance Weather Resistance Stress Crack Resistance Creep Test / Stress Relaxation Test / Fatigue Characteristics	Application for new chemical substances (China & South Korea) Application for DMF Application for FCN Application for EPA Biodegradable test and certification Application for NSF Application for AMECA

List of laboratories and service

	Central Laboratory	Advanced Materials Research Laboratory	Polymer Processing Technology Laboratory	Polymer Fusion Technology Laboratory	Polymer Testing Laboratory
Polymer synthesis/polymerization	●	●			
Examination of polymer improvement		●	●		
Formulation research of polymer materials		●	●		
Molecular weight measurement		●			
Structural/Elemental/Composition analysis		●			
Optical properties		●			
Thermal properties		●	●	●	●
Viscoelasticity			●		
Kneadability evaluation	●		●		●
(rubber, thermosetting resin)		●	○		
Sheet forming with T-die			●		
(single layer narrow)			○		●
Supercritical foam injection molding					●
Formability evaluation (spiral length)			●		
(film biaxially stretchable)					●
(insert molding)				●	
(thermosetting/UV curing)		●			
Test piece preparation (injection molding)	●		○	●	○
(second processing ・ cutting)				●	
(rubber, thermosetting resin)		●	○		
Prototype of composite material/evaluation		●	○		
Medium-volume compound	●				
Mechanical property	●		●	●	●
Electrical property (insulation ・ tracking resistance)				●	
Dielectric property				●	
Flammability (UL94 ・ FMVSS ・ oxygen index)				●	
Friction and wear property				●	
Transparency and optical properties				●	
Creep and stress relaxation				●	
Chemical resistance/stress crack resistance				●	
Accelerated weathering/heat aging/resistance to moist heat				●	

Office Location

Headquarter



8F, 2-7-17 Shin-Yokohama, Kouhoku-ku, Yokohama, Kanagawa

Central Laboratory



473, Nippa-cho, Kouhoku-ku, Yokohama, Kanagawa

Advanced Materials Research Laboratory



399-1, Orimoto-cho, Tsuzuki-ku, Yokohama, Kanagawa

Polymer Processing Technology Laboratory



324-1, Orimoto-cho, Tsuzuki-ku, Yokohama, Kanagawa

Polymer Fusion Technology Laboratory



303, Touzenji, Moriyama-ku, Nagoya, Aichi

Polymer Testing Laboratory



5376, Kimagase, Noda, Chiba

Shin-Yokohama Office



6F, 2-6-1, Shin-Yokohama, Kouhoku-ku, Yokohama, Kanagawa