bondal® is a vibration-reducing composite material with a sandwich structure consisting of a viscoelastic plastic core between two steel sheets. bondal® offers high structure-borne sound insulation and good airborne sound damping properties and can be used to great effect wherever steel sheet components are subjected to vibrations resulting in structure-borne sound. bondal® applications include technical insulation (power plant construction), interior fittings for ships, the production of glass containers, rail vehicle construction and the automotive industry.

Sheet types
- Cold-rolled
- Hot-dip galvanized (Z/Gi)
- Zinc-aluminum (ZA; galfan®)
- Aluminum-zinc (AZ)
- Aluminum-silicon (AS)
- Elektrotytically zinc-coated (ZE/EG)