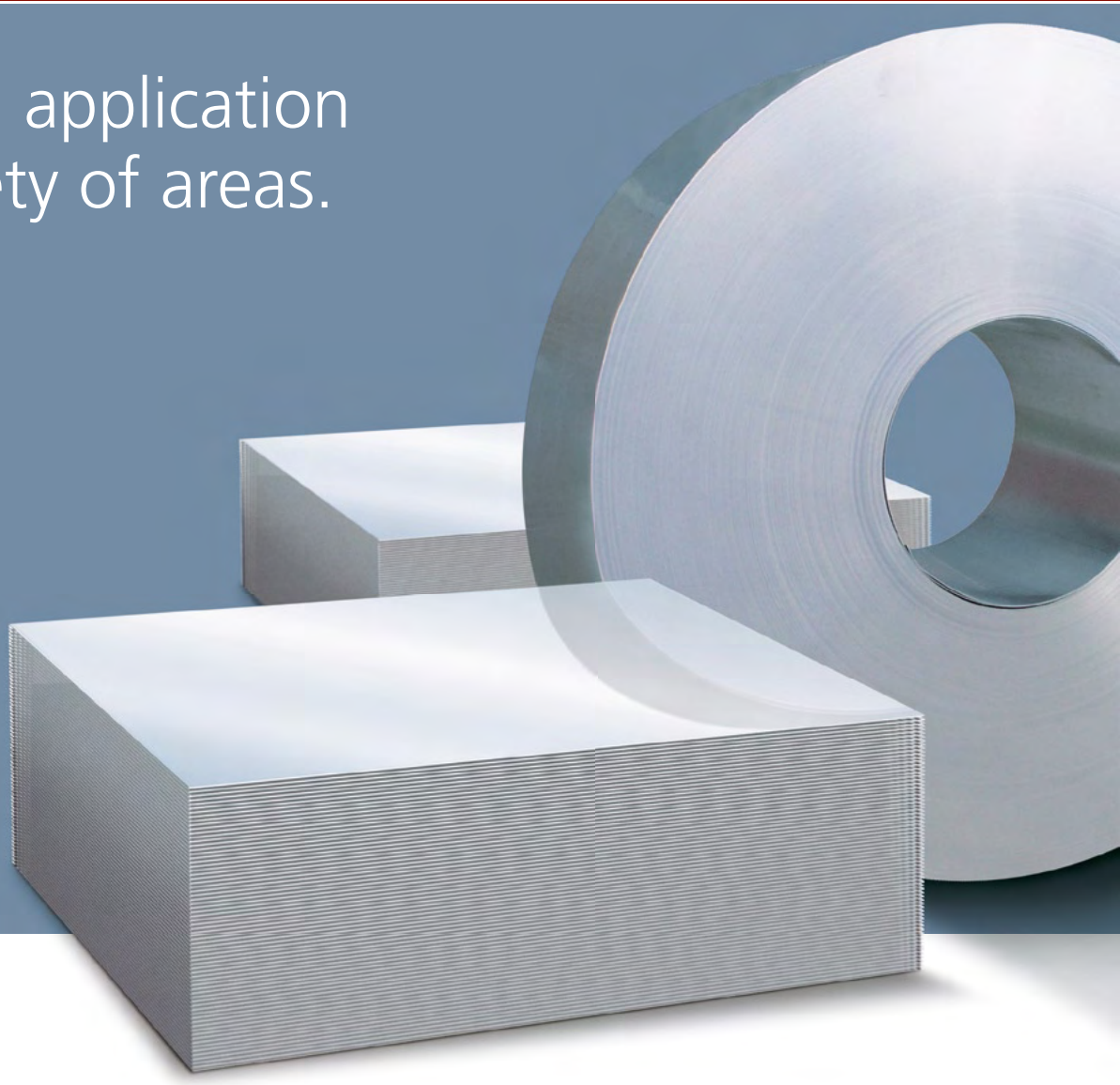
ADITYA BIRLA
NOVELIS

Universal application in a variety of areas.



B57S®

Aluminium in anodising quality

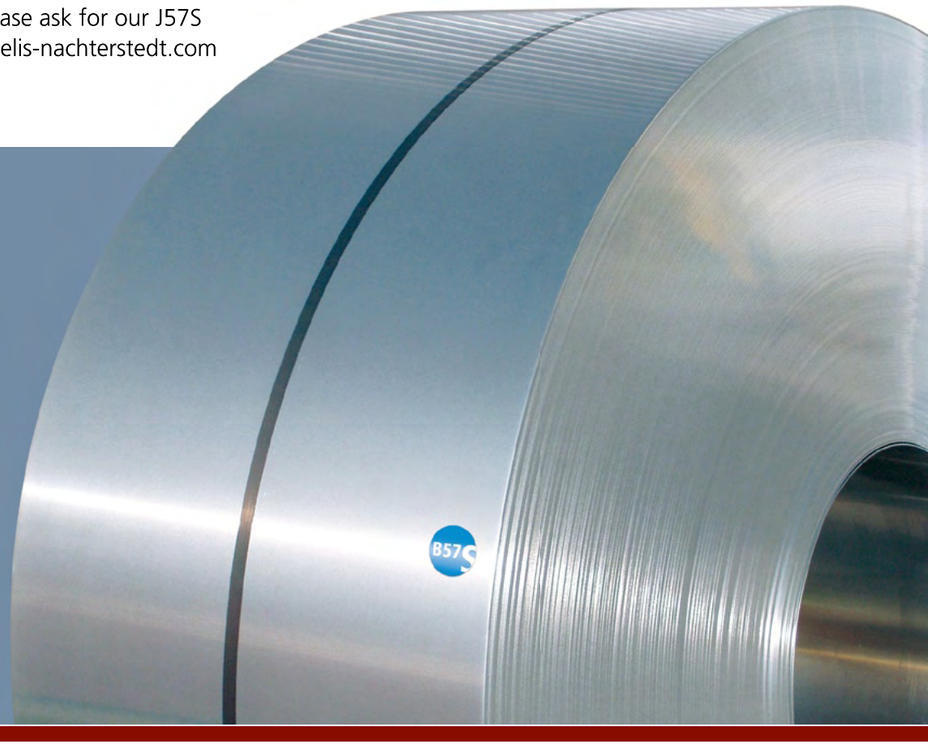
The consistent high quality of B57S makes it an excellent choice of anodising quality aluminium.

It is designed for many different applications including electronic covers, in the transport and automotive industries, road and advertising signs and equipment housings.

To satisfy the high demand of architectural anodising for facades, Novelis offers the well established anodising quality J57S. Please ask for our J57S brochure or visit www.novelis-nachterstedt.com for more information.

A combination of quality and economic efficiency

Your selection of material is of utmost importance. Finding a high quality product, with a good price/performance ratio, B57S will meet your needs.



B57S can easily be cut, drilled, punched, edge-flanged and formed. Welding and brazing should be avoided in visible areas, because the localized heating of the metal will change its structure and affect the anodised finish. Tight alloy tolerances as well as specific production processes and quality control procedures give rise to high surface quality with consistent uniformity. B57S is non-flammable (96/603EC) and classified A1 (noncombustible, acc. DIN 4102).

Delivery programme

Alloy	**B57S**	EN AW 5005A (AlMg1-C) EN 573, part 3 (chemical composition)		
Temper		EN 485, part 2 (mechanical properties), cold rolled		
	Gauge	0.5 to 2.5 mm	3.0 mm	4.0 mm
	Temper	H14	H12	H12
	Delivered as	sheets/coils	sheets/coils	sheets
Dimension	Thickness	0.5 to 4.0 mm		
	Width	1000 to 1600 mm		
	Sheet length	500 to 6000 mm		
	Sheet flatness	on request 1/2 EN		
Delivery	Sheets are normally supplied with a UV-resistant protective film (Tissue interleaving is also available). The Novelis logo indicates the rolling direction. The decorative side of the sheet always faces upwards in authentic Novelis packs.			

Other tempers and tolerances on request.

B57S®

The blue dot on B57S anodising quality packs helps you to identify it easily during storage.

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www.novelis-nachterstedt.com

Recycling: a key advantage of aluminium lies in its outstanding recycling properties.

alu

Your local specialty retailer

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Certified to DIN EN ISO 9001, ISO/TS 16949, DIN EN ISO 14001, EMAS, OHSAS 18001

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