

TEMPLATE 2: PRODUCT SPECIFICATIONS

File: `{COMPANY_SLUG}_products.md`

PURPOSE: Provide detailed product information, specifications, and availability data for agent reference.

{COMPANY_NAME} Product Information

Core Product Categories

{PRODUCT_CATEGORY_1}

- **Types Available:** {PRODUCT_TYPES_1}
- **Specifications:** {SPECIFICATIONS_1}
- **Quality Standards:** {QUALITY_STANDARDS_1}
- **Availability:** {AVAILABILITY_1}

{PRODUCT_CATEGORY_2}

- **Types Available:** {PRODUCT_TYPES_2}
- **Specifications:** {SPECIFICATIONS_2}
- **Quality Standards:** {QUALITY_STANDARDS_2}
- **Availability:** {AVAILABILITY_2}

{PRODUCT_CATEGORY_3}

- **Types Available:** {PRODUCT_TYPES_3}
- **Specifications:** {SPECIFICATIONS_3}
- **Quality Standards:** {QUALITY_STANDARDS_3}
- **Availability:** {AVAILABILITY_3}

Product Details

{KEY_PRODUCT_1}

- **Sizes/Models:** {PRODUCT_1_SIZES}
- **Technical Specs:** {PRODUCT_1_SPECS}
- **Applications:** {PRODUCT_1_APPLICATIONS}
- **Special Features:** {PRODUCT_1_FEATURES}

{KEY_PRODUCT_2}

- **Sizes/Models:** {PRODUCT_2_SIZES}
- **Technical Specs:** {PRODUCT_2_SPECS}
- **Applications:** {PRODUCT_2_APPLICATIONS}
- **Special Features:** {PRODUCT_2_FEATURES}

Quality & Compliance

- **Standards Met:** {COMPLIANCE_STANDARDS}
- **Certifications:** {CERTIFICATIONS}
- **Testing Procedures:** {TESTING_INFO}
- **Quality Assurance:** {QA_PROCESS}

Stock & Availability

- **Standard Stock:** {STANDARD_STOCK_ITEMS}
- **Custom Orders:** {CUSTOM_ORDER_CAPABILITY}
- **Lead Times:** {TYPICAL_LEAD_TIMES}
- **Bulk Availability:** {BULK_ORDER_INFO}

PLACEHOLDER FILLING GUIDE:

Placeholder	Description	Example
{COMPANY_NAME}	Full company name	"NextDaySteel"
{PRODUCT_CATEGORY_1}	First product category	"Steel Reinforcement Bars (Rebar)"
{PRODUCT_TYPES_1}	Types in category 1	"High tensile deformed bars"
{SPECIFICATIONS_1}	Technical specs	"Sizes T8-T40 (8mm-40mm diameter)"
{QUALITY_STANDARDS_1}	Quality standards	"BS4449 compliant, CE marked"
{AVAILABILITY_1}	Stock status	"Standard lengths in stock, custom cutting available"
{PRODUCT_CATEGORY_2}	Second product category	"Reinforcement Mesh"
{PRODUCT_TYPES_2}	Types in category 2	"Welded fabric reinforcement"
{SPECIFICATIONS_2}	Technical specs	"A142, A193, A252, A393 standard types"
{QUALITY_STANDARDS_2}	Quality standards	"BS4483 compliant, BBA certified"
{AVAILABILITY_2}	Stock status	"Standard sheets 3.6m x 2.0m in stock"
{PRODUCT_CATEGORY_3}	Third product category	"Construction Accessories"
{PRODUCT_TYPES_3}	Types in category 3	"Spacers, tie wire, bar supports"
{SPECIFICATIONS_3}	Technical specs	"Various sizes and materials available"
{QUALITY_STANDARDS_3}	Quality standards	"Industry standard materials"
{AVAILABILITY_3}	Stock status	"Common accessories in stock"
{KEY_PRODUCT_1}	Most important product	"Rebar"
{PRODUCT_1_SIZES}	Available sizes	"T8, T10, T12, T16, T20, T25, T32, T40"
{PRODUCT_1_SPECS}	Technical details	"High tensile steel, ribbed surface, BS4449"
{PRODUCT_1_APPLICATIONS}	Common uses	"Concrete reinforcement, structural applications"
{PRODUCT_1_FEATURES}	Special features	"Cut to length service, standard 6m and 12m lengths"
{KEY_PRODUCT_2}	Second most important	"Steel Mesh"
{PRODUCT_2_SIZES}	Available sizes	"A142, A193, A252, A393 plus custom sizes"
{PRODUCT_2_SPECS}	Technical details	"Welded wire fabric, various bar spacings"
{PRODUCT_2_APPLICATIONS}	Common uses	"Slab reinforcement, pathway construction"
{PRODUCT_2_FEATURES}	Special features	"Standard sheets, custom sizes available"
{COMPLIANCE_STANDARDS}	Standards met	"BS4449, BS4483, CE marking"
{CERTIFICATIONS}	Certifications held	"BBA approved, CARES certified"
{TESTING_INFO}	Testing procedures	"Mill test certificates provided"
{QA_PROCESS}	Quality assurance	"Full traceability, batch testing"
{STANDARD_STOCK_ITEMS}	Regular inventory	"T8-T25 rebar, A142-A393 mesh, common accessories"
{CUSTOM_ORDER_CAPABILITY}	Custom options	"Cut to length, special sizes, shaped bars"

Placeholder	Description	Example
{TYPICAL_LEAD_TIMES}	Delivery timing	"Next-day for stock items, 3-5 days for custom"
{BULK_ORDER_INFO}	Large order handling	"Volume discounts available, project scheduling"

QUALITY CHECKLIST:

- ☐ All placeholders replaced with accurate specifications
- ☐ No product recommendations ("use this for X project")
- ☐ Only factual specifications and availability information
- ☐ Quality standards and certifications are current and accurate
- ☐ No engineering advice or application guidance
- ☐ Stock availability matches actual inventory capabilities
- ☐ Custom order capabilities accurately described