



# Product Information Sheet

| Material                                                                          | ASA Everyday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------|-------------------|-------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------|
|  | <table><tr><th>ASA</th><th>Black RAL 9005</th></tr><tr><td>Print Temperature</td><td> 250 - 280°C</td></tr><tr><td>Volumetric Speed</td><td> 15 mm³/sec.</td></tr><tr><td>Cooling Fan</td><td> 0 - 30%</td></tr><tr><td>Table Temperature</td><td> 90 - 120°C</td></tr><tr><td>Drying Time</td><td> 6 - 12 hours</td></tr><tr><td>Drying Temperature</td><td> 40 - 60°C</td></tr><tr><td>Enclosure</td><td> Closed - 50°C</td></tr></table> <p>Temperature Resistance = 110°C</p> | ASA | Black RAL 9005 | Print Temperature |  250 - 280°C | Volumetric Speed |  15 mm³/sec. | Cooling Fan |  0 - 30% | Table Temperature |  90 - 120°C | Drying Time |  6 - 12 hours | Drying Temperature |  40 - 60°C | Enclosure |  Closed - 50°C |
| ASA                                                                               | Black RAL 9005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Print Temperature                                                                 |  250 - 280°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Volumetric Speed                                                                  |  15 mm³/sec.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Cooling Fan                                                                       |  0 - 30%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Table Temperature                                                                 |  90 - 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Drying Time                                                                       |  6 - 12 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Drying Temperature                                                                |  40 - 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |
| Enclosure                                                                         |  Closed - 50°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                |                   |                                                                                                 |                  |                                                                                                 |             |                                                                                             |                   |                                                                                                |             |                                                                                                  |                    |                                                                                               |           |                                                                                                   |

Kelvra Everyday ASA is a keenly specified, cost-effective ASA filament designed for reliable outdoor and exposed applications, where UV stability, weather resistance, and consistent print behaviour are essential—day in, day out.

It delivers the core properties ASA is chosen for, including excellent UV resistance, good temperature stability, and durable mechanical performance, making it a capable choice for external housings, enclosures, and functional parts that need to hold up over time.

This formulation focuses on controlled, predictable printing rather than niche optimisation. With dependable layer adhesion and stable extrusion, Everyday ASA supports repeatable results across routine production runs, keeping scrap rates low and workflows sensible.

[Click HERE for all ASA options](#)

This Product Information is provided to support engineers who care about consistency and capability, not just competitive comparison. If you're developing a part, validating a material, or solving a printing problem, Kelvra is keen to help you get the correct filament choice.