

## Coreenso exceeds highest core demands

### Continuous improvement crucial

Coreenso, the leading core producer with regard to competence and technology, has made significant steps in the development of high-class products. Constantly increasing demands from the latest generations of printing presses combined with growing reel dimensions and weights are today's most topical challenges in the core industry.

At Coreenso, particular attention is paid to ensure the runability and safety of all reels. As a result, customers can choose from the widest range of suitable

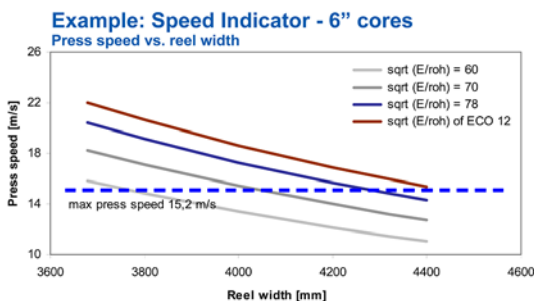
cores meeting all the demands of presses on today's market. Coreenso is ahead in both 3" and 6" dimensions, thanks to the performance and quality of its products. During the past two years, the continual process to improve raw material performance and enhance internal production has culminated in the design of new high-speed optimized cores.

It is nothing new that so-called jumbo reels wider than 3.68 m require 6" cores of the ECO 12 grade. Until the present, these cores were used with a wall thickness of 15 mm.

The latest step in Coreenso's development makes it possible also to supply these cores in the standard dimension with an inner diameter of 6" and a wall of 13 mm. This brings benefits to all parties.

Money is saved and processes are simplified when paper mills use these cores in combination with other common, standard core grades with a 13 mm wall. Printers may also be able to change reels between presses without the need to change the splice diameter when these high grade cores are used. This product meets the machine supplier's demands in the same way as the core with thicker walls, and also provides the same safety margins as obtained with the current ECO 12. As to 3" cores, thousands of our ECO 11 cores were used on highly demanding, extremely wide and rapid newsprint presses without any problems. What process could prove the qualifications better than daily use?

To make it easier for you to check whether your current core meets the requirements, Coreenso offers a new tool (see the article below). Should you have any questions, please do not hesitate to contact one of our experts.



## Eco Core Indicator A new tool on our website

As mentioned above, nothing is more important than choosing the right core quality. To give you a preliminary indication of the cores that best match the requirements of the entire process, Coreenso has developed a tool that considers the key parameters. When given the reel width, reel weight, the chuck at the printing

press and the max press speed, Coreenso can recommend suitable core qualities.

The main difference to other tools is the fact that all our values are based on real measurements. In addition, adequate attention is paid to the great importance of the chuck design and dimension.

Of course, nothing can replace an exact analysis of the conditions and detailed specifications, but the result gives a reliable indication of which core might be suitable for the values given.

Please contact Coreenso's experts for further information and support.



## Coreenso's new website launched

So that we can meet the expectations of our customers and other stakeholders better, Coreenso's website has had a facelift. In addition to the new, improved look we have put great emphasis on usability. You can now access News on Coreenso, Eco Core Indicator – our new online tool for the world of paper and printing – and another new feature, the online enquiry for cores, directly from the Home page.

Eco Core Indicator has been developed by Coreenso's R&D team to help paper and printing experts to determine which cores to use in different conditions. It is easy to use; you can also send the results to your nearest core sales office. Our experts will contact you to request the additional details needed to specify your requirements.

New features on coreenso.com include the possibility to send an enquiry for cores online. All you need to do is fill in your contact information and a few details about your core requirements. We will contact you upon receipt of the enquiry, to discuss your needs and offer you the core solution best suited to your specific needs.

If you would like to receive Core Competence, please go to [www.coreenso.com](http://www.coreenso.com), click on Publications and register.