

In Your Face, The Service Connection



welcome to Kurtz service news letter February 2009

Short Cuts – Another way of saying, “I do not have parts or the time to do the job right the first time” – the results will be disappointing!

Hi, this is me....

My name is Jennifer Schilder. I have been with Kurtz North America for 5 months and I am very happy to be a part of this wonderful company. I have been married to my husband, Dale, for almost 2 years. We have been living in Elkhart Lake for 4 years. On September 11, 2008, our son, Deegan James Schilder, was born and he is a healthy and happy little boy. We also have a dog named Yoda, who is a Goldendoodle and is Deegan's protector. I have many hobbies, but my favorite is playing with my little boy. I also enjoy running, biking with my husband, walking and spending lots of time with our families. In the summertime, I participate in numerous walks in Green Bay and Elkhart Lake for organizations including Breast Cancer Awareness.



Jennifer Schilder

Message from your Kurtz Service Specialists Everyone wants Dry Parts:

When producing expanded foam parts, one issue has presented itself more often than most of us would like – wet parts.

No one cares for wet parts. They do not pack well, they are heavy and hard to handle, and of course, the end customer does not want to receive wet parts.

From the beginning of the process, you have to control every step to achieve dry parts without having to unnecessarily use compressed air to blow dry (expensive) or a dryer oven (not everyone has a dryer oven or the space for one) to evaporate the moisture out of the parts.

The first step is controlling saturated steam via correct accumulator steam pressure and correct water level. Whether it is continuous or batch pre-expanding you want to make sure beads are dried in some form before you send them off to storage area. Bead storage area should be well ventilated to allow further drying.

When it is time to transfer the dry beads into your mold

(shape or block), it is important that your system is free of moisture (condensation can be present if you have variances in temperatures).

The molding process needs to be well controlled to avoid trapping moisture inside molded parts. By using vacuum during stabilization, dryer parts are achieved. Be aware of the two different moistures: “Surface Moisture” or “Part Moisture”.

Ejecting the finished parts onto a dry surface is just as important as the previous steps throughout the process. During the final steps of packing, storing, and loading for shipment, the correct environment is necessary to keep the product dry.

Of course, there are a lot more details to review in order to achieve dry parts. This topic will be discussed in **March's Web Cast “Molding Dry Parts: What to look for to achieve the best possible results”**.

If you wish to sign up for the web cast, please contact us at kurtzservice@kna.net.

KNA Webcast Adventure

We at KNA would like to thank everyone for his or her input on the **Web Cast Program**.

In **February**, we will present – **“Hydraulic Setting: How to set up Kurtz machines to run correctly.”**

In **March**, we will present – **“Molding Dry Parts: What to look for to achieve the best possible results.”**

If you are on our newsletter list, you automatically will receive an invitation for each Webcast Program.

If you know of someone who should be on this list send an e-mail to kurtzservice@kna.net and we will be more than happy to include for future mailings.

This is your tool for economic training at a cost you can afford!

KNA Specials of the Month

Tip of the Month

When **stabilizing with vacuum**, a large quantity of energy is extracted from the mold to reduce processing time.

The goal of this process is to evaporate most of the remaining moisture trapped inside the foam, resulting in a drier product.

Keep your vacuum pump(s) and condensator in good working order with regular preventive maintenance with trained

During these challenging economic times, it is now more important to run an efficient facility. **Would you like to improve the efficiency of your facility? Do you have the correct utilities for your processing machines? Kurtz North America** can support you with a qualified engineering staff to review your facility and to provide you with a detailed summary that would aid you in growth for today and the future.

personnel.

Contact us at KNA for more details and to schedule your plant evaluation.

Parts specials:

As of **December 8, 2008**, Kurtz North America together with Kurtz GmbH implemented a new spare part pricing structure. With Kurtz worldwide buying power, we are able to keep our prices very competitive.

We welcome the opportunity to quote any of your molding supplies.

KNA Rebuild Program

KNA has **K813**, **K1014**, and **K13.517 EPS** machines available for quick turnaround. If you are interested in having an existing Kurtz Shape Molding machine rebuilt, **KNA** is prepared to discuss your options based on the individual condition of your machine and the rebuild schedule at **KNA**. For more information about the **KNA rebuild program** contact **Ryan Brown, John Floryance, or Pete Tatro @ 920-893-1779**.

Upcoming Events (Mark your calendars)

March 26, 2009

Dinner, Camaraderie Economic Outlook, which will be held at KNA, during EPS Expo

May 14 & 15, 2009

Highly technical workshops and seminars in Cancun, presented by KNA

Contact:

KURTZ North America Inc. [David Meyer](#) [Peter van Deursen](#) | 1779 Pilgrim Road | Plymouth, WI 53073
Phone **920-893-1779** | Fax (920) 893-1562

more about KURTZ:

www.kurtz.de

You receive this e-mail because we know you as customer or prospective customer of the Kurtz Group. In case you do not want to receive messages like this anymore or should you have received this message by mistake, please let us know. Then we will, of course, not send you any further e-mails.

Sign Off

KURTZ North America Inc. | 1779 Pilgrim Road | Plymouth, WI 53073 | Phone (920) 893-1779 | Fax (920) 893-1562