



# CLEAN BEE

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The Meintz Family



THECLEANINGSTUDIO  
WHERE CLEANING IS AN ART FORM  
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THECLEANINGSTUDIO  
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# THE BEE LINE

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## The Remarkable History of **NYLON**

**W**hen you hear the word nylon you probably think of socks, stockings or sweaters. Nylon is used in many clothing applications for durability, elasticity and comfort. It is also used to make carpet. But nylon is not always a soft fluffy material. Used in hair combs, toothbrushes, electrical cover plates and other everyday items, nylon is actually a tough, flexible, durable plastic.

### **So how do we get soft materials from nylon?**

Through a process called extrusion, nylon pellets are melted and forced through minute holes called spinnerets. As the molten nylon cools, it forms tiny strands called filaments. Hundreds of such filaments, each finer than a human hair, are twisted together to form yarns. These yarns are stitched through a backing material to make carpet and other soft items.

### **The 1st Generation of Nylon**

Today, nylon is by far the most popular fiber used in making carpet. So it may be surprising to find that nylon's history as a carpet fiber got off to a rough start. In fact, this popular fiber had to go through several changes or "generations" to get where it is today. Original, or first generation, nylon fibers used

*See "History of NYLON" on next page*



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in carpet had a round cross-section. This had the effect of magnifying particles of dirt that adhered to the fiber. So not only did early nylon carpets show soil, they made what soil was there look worse than it actually was.

### The 2nd Generation of Nylon

Around 1960, the first major change, or 2nd generation, altered the shape of the individual filaments, making nylon carpet better at hiding soil. This was a major improvement, but nylon still had some issues. If you are at least 40 years old, you can probably remember the days when walking on carpet and touching another person could be a shocking experience.

### The 3rd Generation of Nylon

In the 1970's fiber producers added antistatic properties to the fibers to dissipate static electricity build-up. This 3rd generation was

a meaningful improvement, but the carpets still soiled easily and were somewhat difficult to clean.

### The 4th Generation of Nylon

4th generation nylon had the added feature of soil retardants such as 3M ScotchGard and DuPont Teflon. This revolutionary advancement made vacuuming more efficient and helped repel most common household soils. Now carpets were easier to clean and they actually stayed cleaner longer. But even with all of these improvements, there was still one major problem that had to be overcome. Nylon carpets were still susceptible to staining by natural and artificial colors used in foods and soft drinks. Most of the carpets sold were in darker colors in order to hide such stains.

### Modern Nylon Carpet

Introduced in the 1980's, 5th generation Nylon has the prop-

erty of stain resistance with the addition of acid-dye resistors. This made the fibers resistant to acid-based dyes like red wine and food coloring that could otherwise cause permanent stains. For the first time, manufacturers were able to offer a stain-resist warranty on carpets. However, even with all of the advancements in nylon, these carpets are not stain-proof. Proper care must be taken to assure they retain their ability to resist soiling and staining. Of course, regular vacuuming is an important first line of defense, as is quick response to spills and spots. Periodic professional cleaning is also important, and is required every 18 to 24 months to maintain most carpet warranties.

For more information, questions or to schedule your next cleaning service, call **Clean Bee**. We are always happy to help!

### The Good Life



### Good Clean Funnies

**Why did the computer go to the dentist?**

It had a blue tooth.

**What did one wall say to the other wall?**

I'll meet you at the corner!

**Where do polar bears keep their money?**

A snow bank.



Fantastic crowd pleasing brunch dish we have made for everything from Christmas morning to Mother's Day brunch with mimosas.

### Wine and Cheese STRATA

#### Directions

Grease a 9x13-inch baking dish.

Arrange bread pieces in the prepared baking dish; drizzle with melted butter. Top with Swiss cheese, Monterey Jack cheese, and ham.

Whisk milk, eggs, green onions, sherry, mustard, black pepper, and cayenne pepper together in a bowl until foamy; pour over bread mixture. Cover dish tightly with aluminum foil and refrigerate for 24 hours.

Remove dish from refrigerator 30 minutes before baking.

Preheat oven to 325°F.

Bake strata in the preheated oven for 1 hour. Remove aluminum foil and top with sour cream and Parmesan cheese. Bake, uncovered, until a knife inserted in the strata comes out clean, about 10 more minutes.

Serves 12.

Recipe courtesy [allrecipes.com](http://allrecipes.com)

#### Crust: Ingredients

- 1/2 loaf dry French bread, broken into pieces
- 3 tablespoons melted butter
- 8 lemon drop candies, finely crushed, divided
- 4 egg yolks
- 1 (1/4 inch thick) ham slice, coarsely chopped
- 1 3/4 cups milk
- 2 tablespoons white sugar
- 9 eggs
- 4 green onions, minced
- 1/4 cup sherry
- 1 1/2 tablespoons Dijon mustard
- 1/4 teaspoon ground black pepper
- 1/8 teaspoon cayenne pepper
- 3/4 cup sour cream
- 1/2 cup grated Parmesan cheese



## Breathe Easier and Enjoy SPRING



Spring is a stunning season full of life as plants grow, flowers bloom and the sun shines. The downside of this abundance of beauty is seasonal allergens. Pollen from all those growing plants and blooming flowers spreads via warm breezes and can make you feel awful.

Allergists can help identify what is causing you problems so you can take appropriate action based on your individual needs. Here are some tips to feel your best during allergy season:

- 1) Start medications before symptoms begin:** Allergy symptoms can begin earlier than the start of spring. To lessen the impact, start taking your allergy medications two to three weeks before your symptoms usually begin..
- 2) Take measures to keep pollen at bay:** Close your car and home windows. Take off

shoes and consider putting clothes in the wash when you get home. Finally, shower and shampoo at night before bed to prevent spreading pollen from your hair to your bed.

**3) Be cautious of pollen counts:** Be aware of pollen counts, particularly if you plan to be outdoors for long stretches even though there might not be a strong concentration of the pollens that cause your symptoms, better to be safe than sorry. .

**4) Consider immunotherapy:** Immunotherapy is designed to target your exact triggers through a shot or tablet and can greatly reduce the severity of your symptoms. It can also prevent the development of asthma in some children with seasonal allergies.

**5) Talk to your allergist:** Allergists are trained to help you take control of your allergies and asthma, so you can live your best life no matter the season.

## 6 Smart Ways to Save Money for KIDS

When it comes to saving for your kids, the sooner the better. To help you get started, consider these smart ways to save wisely for your kids.

- 1. Open a college savings account:** If higher education is in your child's future, consider a 529 savings plan. This is a tax-advantaged investment plan that can be opened as soon as your child is born. The money grows tax free and can be withdrawn without taxes. Be sure to consult a tax advisor to assist with you.
- 2. Invest in a home:** Purchasing a home can be one of the most secure and highest-return investments you can make for your children. A home can be passed down through generations or sold when the value has increased.
- 3. Use Roth IRA contributions:** If you have a Roth IRA account, you can use some of the funds to pay for qualifying education expenses. If your account is five years old, you can

withdraw your original contribution amount. Again, be sure to consult a tax advisor.

**4. Allow kids to use debit cards:** Consider teaching your kids money management skills early by allowing them to use a debit card co-owned by you. If you have teenagers who earn an income, this is a great tool for learning how to deposit checks, set aside money for savings and more.

**5. Open a high-yield savings account:** A high-yield savings account is a great place to stash birthday and gift money and watch it grow. This type of account can be co-owned and managed by parents until your child is responsible enough to manage it on their own.

**6. Set aside money in a trust fund:** Trust accounts allow you as parents to create exact rules around how you want the funds dispersed to your children.



BPT - Paid Content by Vanderbilt Mortgage and Finance, Inc.

While there are many ways to set your kids up for a successful future, money in the bank is one of the most powerful financial tools you can pass along.



## 5 Ways to Practice GRATITUDE with Your Child



Throughout the year, it's important to find opportunities to reflect and think of ways to relieve the stress of today's world and infuse gratitude and thankfulness into your family members' lives.

Try one of the following five ways to help you practice gratitude with your children and family:

- 1. Head offline** - Dedicate some time during the week to spend offline - no electronics. Spending time together making memories is what brings long-term happiness. As a family, share the things that make each other feel happy and loved.
- 2. You've got mail** - Have everyone in the family write a thank-you letter to someone they care about. It can even be a note to a friend you're thankful for who lives far away. Be prepared with stationary or greeting cards and stamps. Then, take a family walk to the mailbox or a trip to the post office to mail them together.
- 3. Create a gratitude jar** - Invite your family to jot down things they're grateful for on slips of paper and put them in a jar. Then, go

around the table picking them out and taking turns reading them. Make sure to write the year of when you created the jar - year over year, you can look back on past jars.

**4. Home is where the heart is** - Help someone in your community you know is struggling. Find a local organization that can help you make an impact and engage your child in the critical life lesson of giving back to those in need.

**5. The grand finale - dinnertime** - Prepare your meals as a family! Bond. The act of preparing food with your family is great for your well-being and teaches children to be thankful and appreciative. It also provides a time to reconnect and focus on what is important in your lives.

With some resilience and a grateful attitude, you may create a new gratitude habit that will help your child's character development.